MAIN LIBRARY

DOCUMENTS DEPT.

SAN FRANCISCO PUBLIC LIBRARY

5/S

711 Sa52c $\frac{1}{}$ A 702218

NOT TO BE TAKEN FROM THE LIBRARY

Form 3427

SAN FRANCISCO PUBLIC LIBRARY
3 1223 04401 7615

DOCUMENTS DEPARTMENT

CAPITAL IMPROVEMENT PROGRAM

1949-50 through 1954-55

Ken McLaughlin S. F. Chronicle

JANUARY 1949
SAN FRANCISCO DEPARTMENT OF CITY PLANNING

CAPITAL IMPROVEMENT PROGRAM

RECOMMENDED FOR FISCAL YEAR 1949-50
PROPOSED FOR FISCAL YEARS 1950-51 THROUGH 1954-55

This is the first report submitted in compliance with Section 69.1 of the Charter which requires that "the department of city planning shall prepare and submit to the mayor, the board of supervisors, the controller, and each officer, board or commission concerned on or before the 20th of January, a report recommending a program of capital improvements . . . ."

January 20, 1949
San Francisco Department of City Planning
100 Larkin Street, Civic Center
San Francisco 2

CITY AND COUNTY OF SAN FRANCISCO
ELMER E. ROBINSON, MAYOR

DEPARTMENT OF CITY PLANNING

CITY PLANNING COMMISSION

Ernest J. Torregano, President

Harold T. Lopez
Oliver M. Rousseau

Mrs. Eugene M. Prince
William D. Kilduff

Ex-officio Members:

*711
Sa52c 1 A
707218
DOCUMENTS

Thomas A. Brooks, Chief Administrative Officer
James H. Turner, Manager of Utilities

Joseph Mignola, Jr., Secretary

James R. McCarthy, Acting Director of Planning

Bryant Hall, Principal City Planner

Planning Research and Administration Division:
- George S. Duggar, Senior City Planner
- Frank P. Lombardi, Associate City Planner
- William A. Proctor, Assistant City Planner

Master Plan Division:
- Sydney Williams, Senior City Planner
- Francis Violich, Senior City Planner
- Edward I. Murphy, Assistant City Planner
- Phoebe H. Brown, Assistant City Planner
- Emmy Lou Packard, City Planning Delineator
- Joseph Dienstag, Senior Draftsman City Planning
- Ruth Jaffe, Architectural Draftsman
- Ruth Van Arsdale, Architectural Draftsman
- Jean Cody, Draftsman, Civil

Zoning Division:
- Elwood P. Gill, Associate City Planner
- Samuel H. Jung, Associate City Planner
- John P. Casey, City Planning Assistant
- Frank E. Hendricks, Draftsman, Civil

Clerical Division:
- Louise R. Cassilly, General Clerk-Stenographer
- Edna Dudley, General Clerk-Stenographer
- Dorothy Hewartson, General Clerk-Typist
- Dorothy McCoy, General Clerk-Typist
- Norma Paden, General Clerk-Stenographer
- Mary J. Rowan, General Clerk-Stenographer

3 1223 04401 7615

CITY AND COUNTY OF SAN FRANCISCO

Department of City Planning

January 20, 1949 D 954

Letter of Transmittal

The Honorable -
Mayor Elmer E. Robinson
Board of Supervisors
Harry D. Ross, Controller
Officers, Boards, Commissions

Gentlemen:

In compliance with Section 69.1 of the Charter as amended and ratified in March, 1948, the City Planning Commission submits herewith a report recommending a program of capital improvements based on projects proposed for inclusion in the capital budget for the 1949-1950 fiscal year and projects proposed for bond issue and other types of financing.

This report, the first prepared within the time schedule specified by the Charter, does not recommend the order of priority in effectuating the capital improvement program. It is recognized by the City Planning Commission that the full value of annual reports on an integrated capital improvement program cannot be attained until full consideration is given to priorities for carrying out proposed improvements. However, time has not been available this first year for complete analysis and evaluation of priorities among the proposals made by the various city departments insofar as the master plan might be affected. Primary attention has been given to the conformity of each proposed project to the master plan of San Francisco and the effectiveness of each project as a step toward achieving the ends set forth in the master plan.

Many of the projects, even those to be financed with bond funds already authorized, have been referred to the Department of City Planning for the first time in the preparation of this report, and have necessitated an intensive review by this department. It is anticipated that in subsequent years this department will have reviewed and analyzed most departmental projects prior to their submission for inclusion in the next succeeding capital budget; those departments which are advanced in their planning and have transmitted full six-year programs this year have already assured partial future fulfillment of this desirable goal. Other departments were unable this year to submit full five-year programs.

As the capital improvement programming procedure becomes more firmly established it will become increasingly effective as a means of carrying out the provisions of the master plan. The City Planning

Commission is grateful to all of the reporting departments and agencies for their unstinting cooperation in making this first report possible. The apprenticeship period of utilizing the capital improvement programming tool has been completed. Subsequent years will lead to its mastery and result in its full effectiveness.

Respectfully submitted,

Ernest J Torregano

Ernest J. Torregano,
President

CONTENTS

Title Page
Members of Commission and Staff
Letter of Transmittal
Contents

SUMMARY OF REVIEW AND RECOMMENDATIONS

Chapter 1. THE CITY'S NEEDS: THE CAPITAL IMPROVEMENT PROGRAM AND THE CITY PLAN.

Table A Summary 1949-1955

Chapter 2. FINANCING PROPOSED

Table B Summary of Finacing 1949-1950
Table C Summary of Financing 1950-1955

Chapter 3. PUBLIC BUILDINGS, PARKS AND RECREATION FACILITIES

Table D Capital Improvements proposed for Expenditure in Fiscal Year 1949-50 by the San Francisco Unified School District.

Chapter 4. PUBLIC WORKS AND UTILITIES

* * * *

Plate 1. BALANCE IN CAPITAL IMPROVEMENTS

Plate 2. PUBLIC BUILDINGS, PARKS AND RECREATION PROJECTS 1949-1950
Recommended for Expenditure, July, 1949 through June 1950, shown by Parks, Communities, and the Working Area.

Plate 3. PUBLIC BUILDINGS, PARKS AND RECREATION PROJECTS 1950-1955
Proposed for Expenditure, July 1950 through June 1955, shown by Parks, Communities, and the Working Area.

Plate 4. STREETS AND UTILITIES IN STREETS 1949-1950
General Location of Projects Proposed for Expenditure July 1949 through June 1950.

Plate 5. STREETS AND UTILITIES IN STREETS 1950-1955
General Location of Projects Proposed for Expenditure July 1950 through June 1955.

* * * *

SCHEDULE I - FIRST YEAR
1949-50

SCHEDULE II - FIVE SUBSEQUENT YEARS
1950-51 THROUGH 1954-55

SUMMARY OF REVIEW AND RECOMMENDATIONS

This report constitutes a review of all capital improvement projects submitted to the Department of City Planning for inclusion in the 1949-50 budget, together with capital improvements to be financed out of bond issues and other funds during the fiscal year 1949-50. These projects are listed in tabular form in Schedule I - First Year 1949-50. All projects which are proposed to be undertaken in the five succeeding years by the reporting Officers, Boards, and Commissions also are listed, without review, in Schedule II - Five Subsequent Years 1950-51 through 1954-55. The findings made in the review of the first-year projects and the Commission's recommendations to the Mayor and Board of Supervisors are summarized as follows:

1. Additional project proposed

   After reviewing the 186 projects proposed for 1949-50, the Department of City Planning has added one additional project which it believes essential to proper review of several projects proposed for later years. This calls for the preparation of a site plan for an expanded Civic Center described in Chapter 3 below.

2. Scope of the review

   Of the 186 projects, 161 affect the master plan and have been reviewed for conformity with it. Schedule I carries in the remarks and recommendations column the finding for each project together with additional pertinent remarks. An explanation of the terms used in the remarks column will be found at the head of Schedule I.

3. Conformity with the master plan

   Of the 161 projects affecting the master plan, 153 have been found in conformity with it, in the general or specific location and form now proposed by the sponsoring department. In addition, three proposals for advance planning were found not in conflict with the master plan.

4. Omission from Schedule I of comment

   One general project, that calling for continued rehabilitation of the Municipal Railway, has not been commented upon in the general form proposed. A bond issue program, however, approved by the Public Utilities Commission on January 3, 1949, has been referred to the Department of City Planning for review within the month and this review and subsequent ones will take the place of review here. Once the Public Utilities Commission "has adopted an overall plan" the Municipal Railway anticipates that a program can be worked out by years for inclusion in the annual capital improvement reports. Ten school projects proposed for 1949-50 are not carried in Schedule I, but have been reviewed and reported in Chapter 3.

5. Recommendations for deferral

Three projects are recommended for deferral pending completion of advance planning by the departments concerned for the development of the area in which the three projects are located.

6. Report of project in conflict with master plan

One project is in conflict with the master plan in a basic sense and there has not been sufficient time for the sponsoring department and the Department of City Planning to resolve the conflict by development of a suitable alternative. This project is a corporation yard proposed for the maintenance and servicing activities of the Water Department. The site is owned by the Department and is located in a residential area at Bacon and Bowdoin Streets adjoining the University Mound reservoir. Examination of the site and of the trucking and manufacturing activities that are proposed to be located there indicate that it would not be in harmony in an area zoned and planned for continued residential use.

7. Projects not affecting the master plan

Projects not affecting the master plan are here segregated from Schedule I for reference purposed:

Line	
23	Aquatic Park Pavilion and Bleachers, painting.
24	Aquatic Park Pavilion, art tile work.
31	Herbert Fleishhacker Playfield Merry-go-round,. painting animals.
32	Harding Park Golf Course, club-house boiler: gas conversion.
37	San Francisco Zoological Gardens, replacement of paddock fencing.
39	Golden Gate Park Stadium, replacement of box seats.
49 & 50	Tennis court surfacing, various locations.
90	Fluorescent lighting, various library branches.
100,101,102	California Palace of the Legion of Honor. Restoration of exterior; construction of garage; conversion of oil burning plant to gas.
103 thru 108	M.H. de Young Museum. Rehabilitation of tower, interior refinishing, shops, replace existing temporary quarters; ventilation; completion of utility unit (to provide quarters for engineer and gain parking space); lighting and centralized electrical control; and reconstruction and repairs to roof.

147,148	Bureau of Heat, Light, and Power, miscellaneous construction and emergency replacements; alterations.
166	Water Department meters, normal extensions and services.
168	Water Department Crystal Springs caretaker's cottage.
175,176	Water Department, minor replacements throughout system; cathodic electrolysis erosion protection.
183	Water Department, power line to Crystal Springs caretaker's cottage.

Chapter 1

THE CITY'S NEEDS: THE CAPITAL IMPROVEMENT PROGRAM AND THE CITY PLAN

Every modern city is continuously built and rebuilt. The citizens of San Francisco are determined that their city will improve by this process as a place to live and work. The Department of City Planning is entrusted with the task of preparing, adopting, and maintaining the master plan which gives expression to this objective. Through it the myriad of construction projects undertaken by public and private agencies can be fit together to contribute integrally to the developing city.

The means for effectuating the master plan include those which apply to the development of private property and those concerned with public facilities. Proposed public facilities are checked against the plan from time to time and systematically each year in the capital improvement referral process. The various departments in collaboration with the Department of City Planning consider the types and locations of public utilities which will make for effective public service, including the best grouping of projects and scheduling of construction so that the departmental programs can be better coordinated and can contribute most to the development of the city as a whole.

According to the Charter, the responsibilities of the Department of City Planning in the capital improvement process include, in addition to preparation of the master plan itself: (1) reports to the Mayor and Board of Supervisors on the conformity of proposed projects to the master plan, (2) other reports and recommendations which the Department deems necessary to secure understanding and systematic effectuation of the master plan, and (3) the capital improvement program. The present report is the first in which the Department is participating, along with the various Officers, Boards, and Commissions, in the presentation of a capital improvement program looking six years ahead.

Under the Charter amendment which was voted by the electorate in November, 1947, but not ratified by the State Legislature until March, 1948, it was not possible last year to meet the January 20 deadline for completion of the Department's report. A report was filed April 1, 1948, but was necessarily a bare minimum. The present report is a second step toward the kind of capital improvement document which the Department hopes to offer annually in fulfillment of its responsibilities.

PROGRAM FOR FIRST YEAR AND PROPOSALS FOR SUBSEQUENT FIVE YEARS

The fundamental division in this report is between capital improvement projects proposed for the year 1949-50 and those proposed for the subsequent five fiscal years. At this stage in the development of long-term programming in San Francisco, the proposing departments are better able to state their exact recommendations for projects to commence during 1949-50. All are attempting, however, to develop programs extending six years. A very few departments have confined their proposals to the first fiscal year. In some cases, there is clear justification for this. Some have only occasional capital requirements. Others may feel strongly that they are so far behind in providing needed facilities that all projects should begin immediately. But the purpose of the Charter amendment clearly is to encourage full, six-year, advance programming.

The distinction between projects proposed for expenditure in 1949-50 and those proposed for the five subsequent years is carried into all parts of this report. Schedules I and II list these two sets of projects separately, "First Year," 1949-1950 and "Five Subsequent Years," 1950-51 through 1954-55, and the Plates group projects in a somewhat similar manner. However, the Plates indicating "Recommended" projects for the first year show only such proposed projects as are recommended by the Department of City Planning.

PRESENT COMPARED WITH FORMER PROGRAMS

Within individual departments there have been dramatic instances of far-sighted general planning such as the plans for the Hetch-Hetchy system and the Golden Gate Park development. Nor is coordinated, city-wide long-term capital improvement programming without precedent in San Francisco. The City Planning Commission in 1944 and again early in 1947 served as clearing house for multi-department programming, in 1944 listing the capital requirements of all departments and in 1947 bringing together the programs of seven major departments seeking bond funds.

The 1944 compilation brought to light 284 projects, estimated to cost $282,106,000 of which 255 projects estimated at $131,709,000 were recommended for a six-year period. The more restricted 1947 list included 92 projects estimated at $92,994,970. The present six-year program including the requirements of the Unified School District lists projects estimated to cost $172,815,456. Not including School District needs, some 260 projects are estimated to cost $123,925,456. Of these, 186 are proposed for 1949-50 and $46,692,923 would be expended or otherwise encumbered in that year.

OPPORTUNITIES FOR COORDINATED PLANNING

Most of the projects submitted for inclusion in the programs for the first year and subsequent five years are in one or the other of two classes; (1) building, recreation, and park projects; or (2) streets and utilities in streets.

1. Public Buildings, Parks and Recreation Facilities

The opportunities for effective grouping of these facilities with each other and with private structures provides a visible challenge to the city. In the Civic Center development the challenge was most dramatically met, but in every part of the city today there are opportunities, similar in type if not scale. The appropriate relating and grouping of recreation areas, health centers, schools, libraries, shopping districts, and housing offers a real opportunity for building a better city. Plates 2 and 3 show the recreation, park and building projects proposed for next year and for the five subsequent years. These are the concrete elements out of which new and better grouping can be arranged.

2. Streets and Utilities in Streets

One of the greatest continuing problems in any great city lies in the coordination of street work and construction and repair of the maze of structures in streets. The problem is clearest to the ordinary citizen when he sees a newly paved street torn up. The problem lies not only in the relation of the paving jobs to subsurface structures, but in coordinating work on each of the various surface and subsurface structures. And it is not only a problem of avoiding conflicting construction programs; it is a question also of taking advantage of jobs minor in themselves but capable, when integrated, of transforming a street. Plates 4 and 5 indicate the problem of coordination faced by the various departments and privately owned public utilities operating street utilities, Plate 4 indicating those which should form a coordinated program for the fiscal year 1949-50.

BALANCE IN CAPITAL IMPROVEMENTS

Balanced development of all facilities and all parts of the city are major objectives of the capital improvement program. Plates 2 through 5 show how the projects contemplated for the next six years will contribute to the development of all parts of the city, including the downtown area, where two-thirds of those employed in San Francisco work; the twelve residential communities, where all but about 75,000 San Franciscans live; and the major park and open areas.

Balanced development of facilities serving all functions is of importance equal to balanced development of all parts of the City. The balance achieved in the past and proposed for the next six years in San Francisco and achieved in other cities is indicated in Plate 1. Functions for which the city has made large investments over the whole period of its development continue to require a large share of current capital expenditures. Where the pendulum has swung away from a function in recent years, greater emphasis often is proposed by the responsible department for the near future. This tendency is modified where new functions appear. The development of a balanced program is an objective that is supported both by technical opinion and common sense.

TABLE A SUMMARY 1949-1955

SUMMARY OF DEPARTMENTS' PROPOSALS FOR CAPITAL IMPROVEMENT EXPENDITURES IN FISCAL YEARS 1949-50 THROUGH 1954-55 AS REPORTED TO THE DEPARTMENT OF CITY PLANNING

Department	Total 1949-55	First Year 1949-50	Total 1950-55	1950-51	1951-52	1952-53	1953-54 1954-55
All Departments Grand Total	$123,925,456	$46,692,923	$77,232,533	$28,389,958	$14,362,710	$11,090,590	$10,268,530
Police	6,952,750	190,750	6,762,000	6,206,000	206,000	350,000	
Fire	1,713,000	1,255,000	458,000	458,000			
Park	2,711,907	2,235,277	476,630[a]	75,000	75,000	75,000	150,000
Recreation	11,393,139	3,374,366	8,018,773[b]	1,774,618	2,632,360	2,138,770	938,910
Public Library	3,569,500[c]	186,000	3,383,500	590,000	510,000	503,000	1,780,500
Legion of Honor	46,500	46,500					
de Young Museum	357,500	357,500					
Law Library	7,500	3,500	4,000	2,000	2,000		
Juvenile Court	1,205,000	355,000	850,000[d]	150,000	150,000	150,000	300,000
Finance and Records:							
Registrar of Voters	115,000	115,000					
Real Estate:							
Civic Auditorium	150,000	150,000					
Public Works	29,866,750	19,418,750	10,448,000	4,079,000	3,874,000	2,495,000	
Public Health	6,966,500	6,084,000	882,500	353,000	135,000	306,500	88,000
Weights and Measures:							
Farmers' Market	75,000	75,000					
Public Utilities Commission:	58,795,410	12,846,280	45,949,130	14,702,340	6,778,350	5,072,320	7,011,120
Light, Heat and Power	2,127,300	606,700	1,520,600	257,500	309,700	310,800	642,600
S. F. Airport	12,750,000	1,600,000	11,150,000	9,100,000	1,650,000	400,000	
Municipal Railway	5,435,000	1,300,000	4,135,000	1,600,000	1,500,000	1,035,000	
Water Department	33,326,230	5,717,700	27,608,530[e]	2,209,840	3,318,650	3,326,520	6,368,520
Hetch Hetchy	5,156,880[f]	3,621,880[f]	1,535,000	1,535,000			

Included above: (a) $101,630 after 1954-55; (b) $534,115 from prior budgets; (c) $294,250 from prior budgets; (d) $100,000 after 1954-55; (e) $12,385,000 after 1954-55; (f) $1,500,000 proposed bond issue but not total of approximately $24,000,000 for Cherry Valley Project after 1954-55.

Chapter 2

FINANCING PROPOSED

::::::::::::::::::::

Table A indicates the expenditures for capital improvement projects as reported to the Department of City Planning for the next fiscal year, 1949-50 and the five subsequent years, 1950-51 through 1954-55.

Capital improvement projects reported to the Department of City Planning for this capital improvement program would require the expenditure of $172,815,456, including the $48,890,000 school bond program. Excluding the requirements of the Unified School District, expenditures of $123,925,456 would be spent, including funds already available from bond elections and past budget appropriations. Expenditure of $53,442,530 is proposed from bond programs to be presented for the approval of the electorate.

FIRST YEAR 1949-50 (See Table B)

Expenditure of $46,692,923 is proposed for expenditure in 1949-50. Bond funds approved by the voters in recent years constitute the largest source proposed, with encumbrance or expenditure of $26,090,366 of such bond funds proposed. This includes $3,374,366 for playgrounds and recreation facilities from the 1947 recreation bond issue; $16,262,000 for sewers and sewage disposal plants, track removal and street and highway improvements from 1944, 1947 and 1948 bond issues; and $3,404,000 for water supply developments from the 1947 Hetch Hetchy bond issue.

From $46,692,923 proposed for expenditure next year, almost one third or $13,461,557 is contemplated for financing from other than bond funds. Of this amount $5,536,707 is proposed by city departments for inclusion in the budget for the coming fiscal year, major items of which are $1,050,000 for new fire stations and extensions of the high-pressure water system; $2,235,277 for park projects; and $606,700 for street lighting improvements.

The $5,536,707 expenditure proposed may be compared with $6,922,370 proposed last year for similar items. Excluding street lighting and other projects proposed by the Public Utilities Commission, $4,354,127 is proposed for 1949-50 compared with $5,167,320 in 1948-49.

A total of $7,275,750 is proposed for expenditure from sources other than bonds or by inclusion in the annual budget. These include $3,156,750 from gas tax funds for street and highway improvements and $4,084,000 from state and federal public health aid for enlargement of the Laguna Honda Home and the Hassler Health Home, and for construction of the Sunset Community Health Center.

FIVE SUBSEQUENT YEARS - 1950-51 through 1954-55 (See Table C)

A total of $77,232,533 is proposed by city departments for expenditure during the five fiscal years 1950-51 through 1954-55. The greatest concentration of proposed encumbrance and expenditure during this five year period is in 1950-51 when approximately

TABLE B SUMMARY OF FINANCING 1949-1950

FINANCING ANTICIPATED BY DEPARTMENTS FOR CAPITAL IMPROVEMENTS
REVIEWED BY THE DEPARTMENT OF CITY PLANNING FOR EXPENDITURE IN FISCAL YEAR 1949-1950

Department	Estimated Cost		Proposed for Expenditure, Showing Anticipated Financing				
	Total required to complete	Required during 1949-50	From prior budget appropria- tions	1949-50 budget request	Bonds appv'd by electorate	Proposed for future bond elections	Other Sources
TOTALS	$123,925,456	$46,692,923	$649,100	$5,536,707	$26,090,366	$7,141,000	$7,275,750
Police	6,952,750	190,750	82,650	108,100		(a)	
Fire	1,713,000	1,255,000	205,000	1,050,000			
Park	2,711,907	2,235,277		2,235,277			
Recreation	11,393,139	3,374,366			3,374,366		
Public Library	3,569,500	186,000	98,750	87,250			
Legion of Honor	46,500	46,500		46,500			
de Young Museum	357,500	357,500	29,000	328,500			
Law Library	7,500	3,500		3,500			
Juvenile Court	1,205,000	355,000		155,000	200,000		
Finance and Records:							
Registrar of Voters	115,000	115,000		115,000			
Real Estate:							
Civic Auditorium	150,000	150,000		150,000			
Public Works	29,866,750	19,418,750			16,262,000		3,156,750[b]
Public Health	6,966,500	6,084,000				2,000,000	4,084,000[c]
Weights and Measures:							
Farmers' Market	75,000	75,000		75,000			
Public Utilities Commission:	58,795,410	12,846,280	233,700	1,182,580	6,254,000	5,141,000	35,000
Light, Heat and Power	2,127,300	606,700		606,700			
S. F. Airport	12,750,000	1,600,000				1,600,000	
Municipal Railway	5,435,000	1,300,000			1,300,000		
Water Department	33,326,230	5,717,700	138,700	453,000	1,550,000	3,541,000	35,000
Hetch Hetchy	5,156,880	3,621,880	95,000	122,880	3,404,000		

(a) A bond election will be sought to finance the $6,000,000 Hall of Justice expenditure which is anticipated in 1950-51 (and subsequent years.

(b) Gas Tax funds. (c) State Public Health Aid and Federal Aid.

$28,000,000 is proposed but some of this represents contractual obligations to be performed in later years. In the five years, $17,788,863 is expected to be spent out of bond funds already approved by the electorate, and $46,301,530 out of additional bond issues.

Of the total of almost $124,000,000 proposed for the whole six-year period 1949-50 through 1954-55 some $75,000,000 or over 60 percent is proposed for expenditure by the departments during the next two fiscal years, 1949-50 and 1950-51. This emphasis cannot wholly be explained by early contractual obligations. A genuine peak of capital improvement expenditure has been proposed for 1948-49 through 1950-51. Bonds proposed for future elections and recently approved bond issues are a major factor in this, following wartime postponement of capital improvements. Budget fund requests also reflect the peak. Some departments, however, do not have specific programs developed for the full six-year period and this exaggerates the peak.

Bond issues proposed for this six-year program total over $54,000,000. Some $16,000,000 of new bonds is proposed for 1950-51 through 1954-55 while two-thirds of the total, or some $38,000,000 is proposed to be sought for bond elections in 1949-50. Most of these bonds proposed for the next fiscal year would have expenditures during the five subsequent years, 1950-51 through 1954-55 and several years thereafter. The major portion of the proposals for future bond elections are among those bond issues which were not successful at the last election and are being proposed for resubmission to the voters.

TABLE C SUMMARY OF FINANCING 1950-1955

FINANCING ANTICIPATED FOR CAPITAL IMPROVEMENTS PROPOSED BY THE DEPARTMENTS FOR EXPENDITURE IN FISCAL YEARS 1950-51 THROUGH 1954-55

Department	Total 1950-51 through 1954-55	Proposed Financing: From prior budget appropriations	Proposed Financing: Annual budget requests	Proposed Financing: Bonds appv'd by electorate	Proposed Financing: Proposed for future bond elections	Proposed Financing: Other sources
TOTALS	$77,232,533	$255,500	$7,893,140	$17,788,863	$46,301,530	$4,993,500
Police	6,762,000		762,000		6,000,000	
Fire	458,000	60,000	398,000			
Park	476,630		476,630			
Recreation	8,018,773		938,910	7,079,863		
Public Library	3,383,500	195,500	75,000		3,113,000	
Legion of Honor	(a)					
de Young Museum	(a)					
Law Library	4,000		4,000			
Juvenile Court	850,000		850,000			
Finance and Records:						
Registrar of Voters	(a)					
Real Estate:						
Civic Auditorium	(a)					
Public Works	10,448,000			6,239,000		4,209,000[b]
Public Health	882,500		618,000			264,500
Weights and Measures:						
Farmers' Market	(a)					
Public Utilities Commission:	45,949,130		3,770,600	4,470,000	37,188,530	520,000
Light, Heat and Power	1,520,600		1,520,600			
S. F. Airport	11,150,000				11,150,000	
Municipal Railway	4,135,000			4,135,000		
Water Department	27,608,530		2,250,000	300,000	24,538,530	520,000[c]
Hetch Hetchy	1,535,000			35,000	1,500,000	

(a) No expenditures reported for fiscal years 1950-55.
(b) Gas Tax funds. Additional funds to be available annually.
(c) Water Department revenues.

Chapter 3

PUBLIC BUILDINGS, PARKS AND RECREATION FACILITIES

The operating departments in their project proposals are emphasizing facilities located in the various communities of the City where people live. It is in the effect of these many small neighborhood facilities in making safer, healthier, and richer the lives of the citizens of the City, that the success of a capital improvement program can be judged.

THE CIVIC CENTER

Several capital improvement projects proposed to the Department of City Planning for this six-year program are of city-wide importance and are to be located or might be located in the present Civic Center. These projects are:

A central activities building for the Recreation Department;	$ 200,00
A Drama Center presently proposed by the Recreation Commission to be located in the Angelo J. Rossi Playground at Arguello Boulevard and Edward Street. (Part of a $550,000 project for this Playground);	
An annex to the Hall of Justice at Portsmouth Square proposed as an alternative to a building to be located in the Civic Center to house Civil and Criminal Courts. This project was submitted following failure at the bond election in November, 1948;	6,000,000
A building for the storage of voting machines proposed by the Department of Finance and Records. The 1948 Grand Jury recommended that this facility be located in the vicinity of the Civic Center;	115,000
Improvements to the Civic Auditorium proposed by the Real Estate Department;	150,000
Provision of partitions and shelving within the City Hall by the San Francisco Law Library. The Librarian of the Law Library has commented that the provision of additional space not presently available in the City Hall will be inescapable by 1952. This is a continuing project; expenditure of $3,500 is required for the first year;	

An addition to the Main Library, proposed by the Public Library Commission.	$1,116,750

Additional bond issues and capital expenditures have been proposed during the past year which affect or might affect the Civic Center area. In response to the referral concerning the then proposed Civic and Criminal Courts building, the City Planning Commission on March 26, 1948, put itself on record in favor of the preparation of a new site plan for the enlarged Civic Center. Subsequent referrals have included a Convention Center, which failed in the recent bond election, and a new building for the Hastings College of Law, proposed by the Regents of the University of California. Also on September 2, 1948, the San Francisco Grand Jury proposed the construction within or adjacent to the Civic Center of a functional City Office Building to eliminate the "disorderly decentralization" of the various departments of the city government located inside and outside the City Hall. Finally, the needs of the State and Federal governments for office building space are still to be ascertained and may be very large.

All of the recent proposals described affect the future development of the Civic Center area, and it has been the consistent opinion of this department that the criteria for proper selection of sites must be based on a new comprehensive site plan for the Civic Center. This opinion was supported by the Art Commission in a recent memorandum to the Mayor dated July 7, 1948. The City should prepare itself for quick action on these and additional proposals.

The cost of preparation of the expanded Civic Center plan is estimated at $40,000. Funds for this project should be placed in the 1949-50 budget of the Department of City Planning or of the Department of Public Works. The City of Oakland has expended $38,000 for the completion of a Civic Center plan, Los Angeles $20,000 for a preliminary plan, and Detroit has appropriated $54,000 for a new Civic Center plan now under preparation. These amounts represent but a small fraction of the amounts to be spent on construction in those areas in the immediate future. The proposed appropriation of $40,000 for the Civic Center plan may be compared with $90,000 proposed by the Park Department for development of Buena Vista Park, McLaren Park and the Yacht Harbor.

Suggested Procedure for Preparation

To provide a plan which will satisfy the needs of all the governmental agencies involved, and which will receive wholehearted public support when completed, the following procedure is recommended for its preparation:

1. Creation of an advisory and coordinating committee made up of city, state, and federal agencies to ensure the preparation of a plan which will satisy their respective requirements.

2. Employment of a firm or group of associated firms of architects and site planners to prepare a plan for the future development of the Civic Center. It is recommended that immediate supervision of the work of the firms hired be vested in a technical committee composed of the Director of Public Works, the Director

of Property, a representative of the Art Commission, and the Director of Planning. The consultant firm or firms, which must consist of an organization capable of producing an outstanding plan in a limited period, should provide all necessary professional and drafting services except for such assistance as can be rendered by the City.

3. Formation of a committee representing the local chapter of the American Institute of Architects, the Association of Landscape Architects, the Federation of Arts, and other professional and citizen groups to review the architectural and esthetic features of the plan when developed.

4. Adoption of the completed plan by the City Planning Commission and the Board of Supervisors as an Official Plan, being a precised section of the Master Plan.

The original site plan for the Civic Center, prepared shortly after the 1906 fire, has served its purpose well in having provided the nucleus of an outstanding Civic Center for San Francisco. The governmental needs for the future, however, require an area much larger than that encompassed by the original plan and types of facilities not envisioned at the time the original plan was prepared. The design of a new site plan, in addition to satisfying functional needs, should result in a dignified architectural composition which will emphasize the vital role of San Francisco as a predominant governmental and cultural center of western United States.

FIRE, POLICE, AND JUVENILE COURT FACILITIES

Of the $1,713,000 six-year program proposed by the Fire Department, $1,255,000 is proposed for 1949-50. Of this, $1,050,000 is to be financed from new budget funds. The budget projects include three engine houses and extension of the high-pressure water system.

Engine House No. 10 and extension of the pressure system to and around Apparel City are required by changes from residential use to industrial and commercial use of land in the areas affected. Because of the changing land use, replacement of the engine house on its present site at 17th Street and Treat Avenue is not appropriate and the southwest corner of 19th and Folsom Streets is proposed. The other two engine houses, No. 30 and the "Parkmerced" house, will provide facilities required by new residential development in the Sunset and Lake Merced areas.

Of the $6,952,750 six-year program of the Police Department, $6,000,000 is for the proposed Annex to the Hall of Justice. The Police Department has proposed a program of three police stations and a policy academy and training grounds. In the six-year program it is proposed to rebuild out-of-date police headquarters on more spacious sites, centrally located within the community areas served. Modern standards have been recognized, calling for proximity to transit lines and ease of access by the public. Only one project, replacement of the Mission Station on a new site already acquired, is proposed for 1949-50.

Table D

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN FISCAL YEAR 1949-50 BY THE SAN FRANCISCO UNIFIED SCHOOL DISTRICT, SHOWING RECOMMENDATIONS OF DEPARTMENT OF CITY PLANNING

School Projects	Expenditure Proposed 1949-50	Remarks and Recommendations
All Projects	$13,883,000	($8,400,000 in 1949-49 and $26,607,000 in subsequent years, of total of $48,890,000)
Ulloa Elementary 41st & 42nd Aves. Vicente & Wawona Sts.	880,000	In conformity with master plan.
Sunnydale Elementary Sunnydale Ave.	603,500	In conformity with master plan provided it is located on portion of land immediately adjacent to Sunnydale Housing Project.
Miraloma Elementary Cresta Vista & Rockdale Dr.	742,000	In conformity with master plan. Urge close cooperation with Recreation Commission in site planning.
Sunset Elementary "A" 35th & 36th Ave. & Pacheco & Quintara Aves.	905,000	In general conformity with master plan. Recommend school be placed on block (#2154) to east (between 34th and 35th) in order to reduce walking distance and locate closer to center of service area. School District owns both blocks.
Hillcrest Elementary Silliman & Cambridge Sts.	603,500	In conformity with master plan.
Sunset Community Center Jr. High, 37th & 39th Aves. Quintara & Rivera Sts.	2,465,000	In general conformity with master plan. Recommend specific site within Sunset Community Center be determined by Interdepartmental Committee on the Sunset Community Center. DCP Referral No. E-1 December 29, 1948.
Fremont Elementary Masonic & Anza Vista Aves., Vega & O'Farrell Sts.	742,000	In conformity with master plan.
Silver Ave. Elementary Silver Ave. & Rivera St.	742,000	In conformity with master
Abraham Lincoln High Add'n. 22nd & 24th Aves. Quintara & Santiago Aves.	3,200,000	In conformity with master plan.
Vocational High Rehabilitation, 21st & Harrison Sts.	200,000	In conformity with master plan.
Architectural fees	800,000	Does not affect master plan.
Modernization of schools Various locations	2,000,000	To be reviewed subsequently. ($2,500,000 in subsequent years)

The program of the Juvenile Court calls for the expenditure of $1,205,000 on two projects to be underway during 1949-50. The Youth Guidance center, now under construction at Portola Drive and Woodside Avenue, is scheduled for completion. A program is planned to provide permanent fireproof buildings to replace the temporary structures at Log Cabin Ranch in San Mateo County. This is to be a continuing project extending beyond the six-year period.

PARK AND RECREATIONAL FACILITIES

In November, 1947 the citizens of San Francisco voted a bond issue of $12,000,000 for recreation projects to be built under the direction of the San Francisco Recreation Commission. These projects were developed over a period of years as a general plan to meet recreation needs in various parts of the city. Many of them had been earlier incorporated into the adopted master plan for the city. Other new projects had been discussed in preliminary form with the Department of City Planning in order to coordinate them with the master plan. In the six-year program, some 60 projects are proposed.

In reviewing the 30 projects proposed for expenditure in the year 1949-50, special consideration has been given to coordination of school and recreational requirements. These facilities together can strengthen, in the form of a physical center, the integrity of the neighborhood pattern as an element in the master plan.

For the Park Department, the de Young Museum, and Palace of the Legion of Honor no six-year program has been reported except for one continuing project of the Park Department. In the single year 1949-50 the three agencies propose to expend or otherwise encumber $2,639,277 for 63 projects. Plans for museums have not been made as part of the master plan and the rehabilitation projects proposed are shown in Schedule I as not affecting the master plan. The Park Department projects have been reviewed, related to the request of the Park Department for an advance planning program, and reported upon in Schedule I. The review underlines the need for advance planning as proposed by the Department and suggests the need for a study of stadium requirements in San Francisco.

SCHOOLS

The school program for 1949-50 and subsequent years calls for the expenditure of the $48,890,000 bond fund approved in the November, 1947 election. Of this amount, $13,883,000 is expected to be spent in 1949-50 and will finance 12 projects. Eleven of these projects have been reviewed for conformity with the master plan and reported in Table D. All are in conformity or in general conformity and carry remarks and recommendations where appropriate.

The school modernization program is listed as the twelfth project in Table D. It is to be reviewed subsequently when the list of schools is specific.

Because the decision in the bond election is so recent and the program so large, detailed scheduling of the schools program beyond 1949-50 is not yet available. However, the Board of Education has supplied a list of sites among which are those expected to be developed

The Board anticipates acquisition of sites even before next fiscal year. The Department of City Planning will report upon the site acquisition program shortly. Permanent construction will be given further serious study, taking into consideration school needs, adjacent land uses, opportunities for redevelopment, and other aspects of the master plan.

LIBRARIES

The six-year program of the Library Commission provides for the construction of 19 branch libraries and an addition to the Main Library at a cost of $3,569,500, of which $186,000 is proposed for 1949-50. A bond issue is proposed to cover most subsequent costs. The branches will provide permanent quarters to replace the libraries now located in rented buildings and to serve neighborhoods presently without facilities. In preparing the proposed library program, the Library Commission staff has adhered to nationally recognized library standards expecially adapted to meet special San Francisco conditions, such as topography, traffic, and residential patterns. Because of San Francisco's unique characteristics, a larger number of small branches are required than would be the case in a more extended city.

Review by the Department of City Planning has taken into consideration proximity to shopping centers - an important factor in library location - transit lines and walking distances, ultimate population in the area to be served, and the necessity for coordination with other proposed public works projects. The Library Program as submitted is one of the most thoroughly studied and for that reason has been well integrated into the master plan.

HEALTH AND WELFARE FACILITIES

The Department of Public Health is this year proposing the first of a series of health centers as well as improvement of two of its major facilities, the Laguna Honda Home and the Hassler Health Home. These three projects, requiring $6,084,000 would absorb the major part of a $6,966,500 program to be financed chiefly with State and Federal assistance, plus a $2,000,000 bond proposal.

The Sunset Health Center proposed for 1949-50 is the first of four such centers planned to serve various parts of the city and is to be included in the Sunset Community Center. The Health Center program in San Francisco is a part of a nation-wide emphasis now being given to this type of community facility. It is planned to serve approximately the Sunset and Lake Merced communities.

An additional ward building for 320 patients is proposed for the Laguna Honda Home at the cost of $3,000,000, of which $2,000,000 is anticipated in grants-in-aid. This proposal follows upon recent studies of the city-wide needs for facilities for the chronically ill. At Hassler Health Home in San Mateo County 250 additional patients would be cared for in new buildings. The project as reported to this department would cost the same as the Laguna Honda building, and would receive equal aid. The proposal is accompanied with data comparing the generally accepted standard of tuberculosis hospital beds to deaths with the lower ratio now obtaining in San Francisco.

REDEVELOPMENT AND HOUSING

Closely related to requirements for health facilities are existing housing conditions. The Redevelopment Agency which has just been activated has not been in existence long enough to have formulated a program, but staff consultation is proceeding between the Agency, the Housing Authority and the Department of City Planning. Large-scale redevelopment could bring about acceleration in carrying out the master plan, and provide opportunities for integrated planning of capital improvements by several departments. This may have important implications for the capital improvement program in later years.

The Housing Authority program of six deferral projects announced some years ago is now undergoing reconsideration. However, it is anticipated that the program when and if reactivated will include construction at the following locations now in the possession of the Authority:

Bernal. Portion of Block 6573
  26th, Harrison, Folsom, and Army Streets.
North Beach. Blocks 42 and 43
  Bay, Mason and Francisco Streets and
  Columbus Avenue.
Ping Yuen. Portions of Blocks 177,178,179
  Pacific, Beckett and Grant Avenue and
  Stockton, Trenton and Powell Streets.
Glen Crags. Blocks 6673, Portion of Block 171,
2909A.
  30th, Berkeley, Arbor, Elk, Essex and Glen
  Park Streets.

Probably later in the program, when temporary projects are removed, there would be development of:

De Haro Plaza. Blocks 4032,4033, and Portion
of 4034
  Wisconsin, 18th, 19th, and De Haro Streets.
Hunters View
  Hunters Point Boulevard, Fairfax and Innes
  Avenue, adjacent to Evans.

Chapter 4

PUBLIC WORKS AND UTILITIES

Plates 4 and 5 indicate the projects proposed for construction on or under the streets of San Francisco during the next fiscal year and five subsequent years, respectively. These projects, together with Municipal Railway and some Water Department projects not shown, present a major need for coordination, involving the Department of Public Works; the Bureau of Light, Heat and Power, the Water Department of the Public Utilities Commission, the high pressure water supply system of the Fire Department; the street tree planting and irrigation system of the Park Department; and the fire and police alarm system of the Department of Electricity.

Street Car Track Removal

The Department of Public Works has the largest program involving street improvements and, in addition, has other large projects not in or on streets. The street car track removal program was one of the major items for which transportation bonds were approved in November 1947. Of this program $6,620,000 is expected to remain unexpended by July 1, 1949. Some $2,300,000 is planned for expenditure during the following year, on 18 streets. The ideal time for subsurface work is during a track removal project and, Plate 4 indicates an opportunity of this sort at Apparel City.

Sewers and Sewage Disposal

Thirteen projects for sewers and sewage disposal plants and connections have been proposed all to be underway in 1949-50. In that year $12,062,000 will be expended or encumbered and in later years $398,000 additional will be spent. Three of the projects contribute to the Lake Merced area storm sewer system and four are part of the inter-connected systems centered on the North Point and proposed Southeast treatment plants. The $4,000,000 Southeast treatment plant itself is the largest single project proposed. The Islais Creek district around the Southeast plant will be served by a $2,000,000 project for sewers in various streets. A million dollar project is proposed for the Lake Street system.

Water Facilities

The Water Department construction program, covering the portion of the water system from Alameda Creek in Alameda County westward, is planned to meet a water consumption increase averaging 3% a year, compounded annually. The six year program amounts to $33,326,230, in addition to $5,156,880 for the Hetch Hetchy (or eastern part) of the system. Most of the proposed expenditure for San Francisco's water facilities, as in the past, is required to transport water to the city from the sources of supply, and to store it in reservoirs. The biggest item in the next six years is the $10,000,000 filtration plant proposed by the Water Department. Looming in the more distant future (after 1954-55) is the large Cherry River development.

In 1949-50 an expenditure of $5,717,700 is anticipated by the Water Department and $3,621,880 by the Hetch Hetchy Water Supply Department. Inside the City the major projects are the Lake Merced pumping station, Sutro Reservoir roof and piping, a 36-inch main from 20th Avenue and Kirkham Street to Lincoln Way and 19th Avenue, and a 30-inch main from Broadway and Montgomery Street to Columbus Avenue and Bay Street, and construction of a corporation yard.

Street Lighting

The Bureau of Light, Heat and Power of the Public Utilities Commission has proposed a six-year program calling for the expenditure of $2,127,300. While $606,700 is proposed for the first year, the program for each of the five following years lies between $257,500 and $365,600.

In addition to reconstruction to accompany widening proposed for Portola Drive, new light standards are proposed on ten streets, including five parallel streets between Market Street and Van Ness Avenue, and along the two boundary streets of Golden Gate Park, Lincoln Way and Fulton Street.

Traffic Signals

The program for traffic signals on various main thoroughfares is estimated at $2,316,000 after June 30, 1949, $795,000 of it to be expended in the first year, and is in accord with the program approved at the 1947 bond election.

Streets and Highways

The next largest program of the Department of Public Works, after sewer construction, is the street improvement program including widening, extension, raising to grade, improving, and paving. Of a total six-year program of $8,420,750, some $4,211,750 is to be expended in 1949-50. This program consists of projects approved in the 1947 bond election and of gas tax projects based on the major street plan.

Municipal Railway

The construction program of the Municipal Railway currently and in the near future calls for trolley coach overhead construction, yards and shops, and some track work. The program, to be carried out with bond issue funds authorized at the 1947 election, has not been reported in detail to the Department of City Planning as a part of the six-year capital improvement programming procedure, so that a comparative analysis on such a basis is not possible in this report. Separate reports on a review of the program will be made from time to time as it is drawn up and submitted to the Department of City Planning.

Airport

An airport development program estimated at the preliminary figure of $12,750,000 is subject, according to the Manager of Utilities, to downward revision through future study. This will extend development which began in 1926. By 1937 two bond issues and CWA, WPA, and PWA funds had been made available. Under an agreement with the Navy, which took Treasure Island from the City, the Navy constructed a $5,000.000 Naval Auxiliairy Air Station at the airport. This reverted to the City. Other federal departments provided $5,000,000 for runway expansion. Finally, in November 1945 the City and County voted a $20,000,000 airport bond program. It was found, however, that with rising construction costs, additional requirements of the Civil Aeronautics Administration, and the need for new navigation and landing aids, additional investment would be sought.

PLATE 1: NOTES

The functions shown in Plate 1 are standard categories used throughout the nation for reporting municipal expenditures. They correspond only roughly with the functional organization of the government of San Francisco, and necessary adjustments have been made in allocating departmental projects to the specified categories.

Part 1. BALANCE IN CAPITAL IMPROVEMENTS; PAST AND PROPOSED EXPENDITURES

(A) U. S. Large Cities. Data include expenditures of cities of 100,000 or more plus pro-rated expenditures of all other local governments serving those city areas. U. S. Census, Historical Review of State and Local Government Finances. Washington, 1948. p. 24.

(B) New York City is one of the few cities which, like San Francisco, has an integrated city and county government and thus reports on comparable types of expenditures. Data from Mayor's Committee on City Planning, New York.

(C) San Francisco expenditures for capital improvements during the period 1937-1947 are those reported by the Controller in Annual Report for the Fiscal Year Ended June 30, 1947, as "Additions to Properties."

(D) The proposed expenditures for capital improvements by San Francisco are those reported to the Department of City Planning and exclude equipment and certain replacement and reconstruction items not reported to the Department.

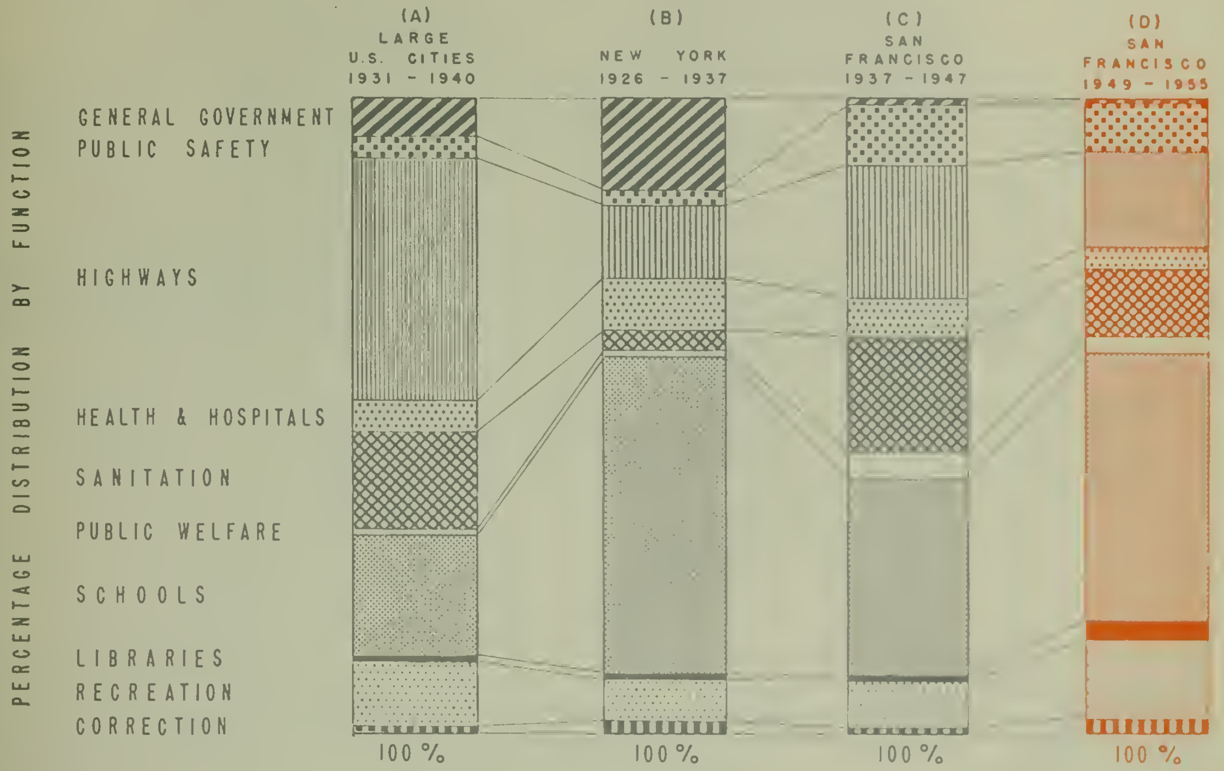
Part 2. BALANCE IN CAPITAL IMPROVEMENTS; PROPERTY: EXISTING & PROPOSED ADDITIONS

Existing and proposed additions to properties of the Public Utilities Commission ("Public Service Enterprises") are here included. For this reason the percentages for each of the other departments are less than in Part 1. Data on existing properties from Controller's Annual Report (1947). Data on proposed expenditures for additional properties are those reported to the Department of City Planning.

BALANCE IN CAPITAL IMPROVEMENTS

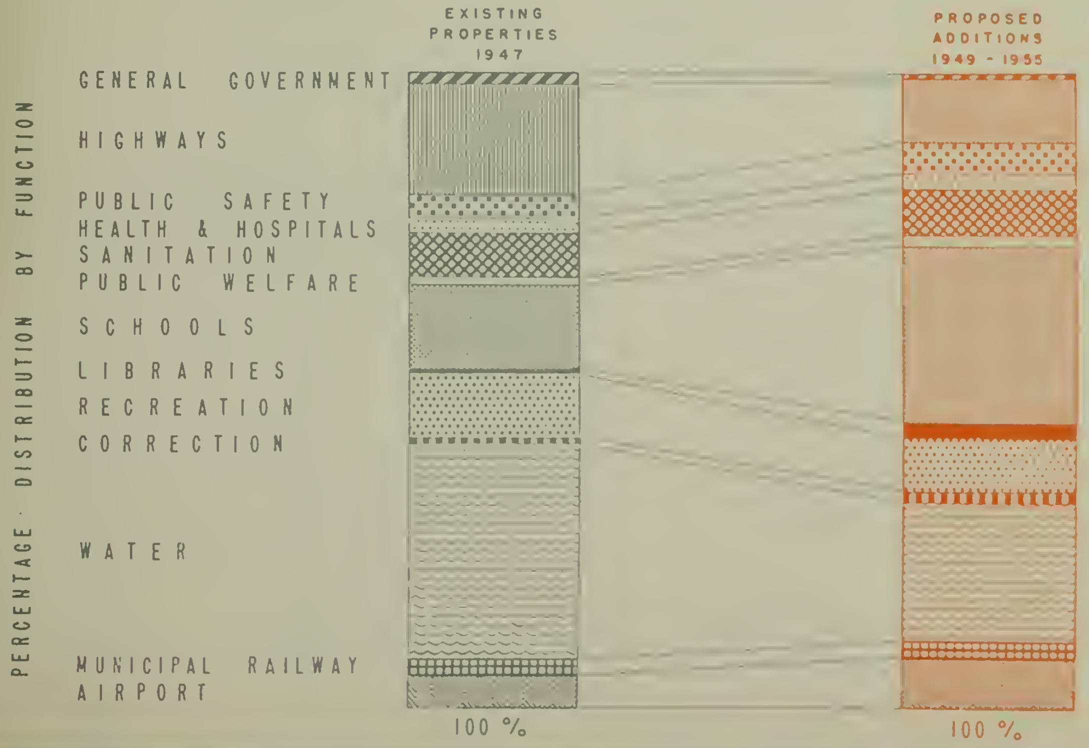
1

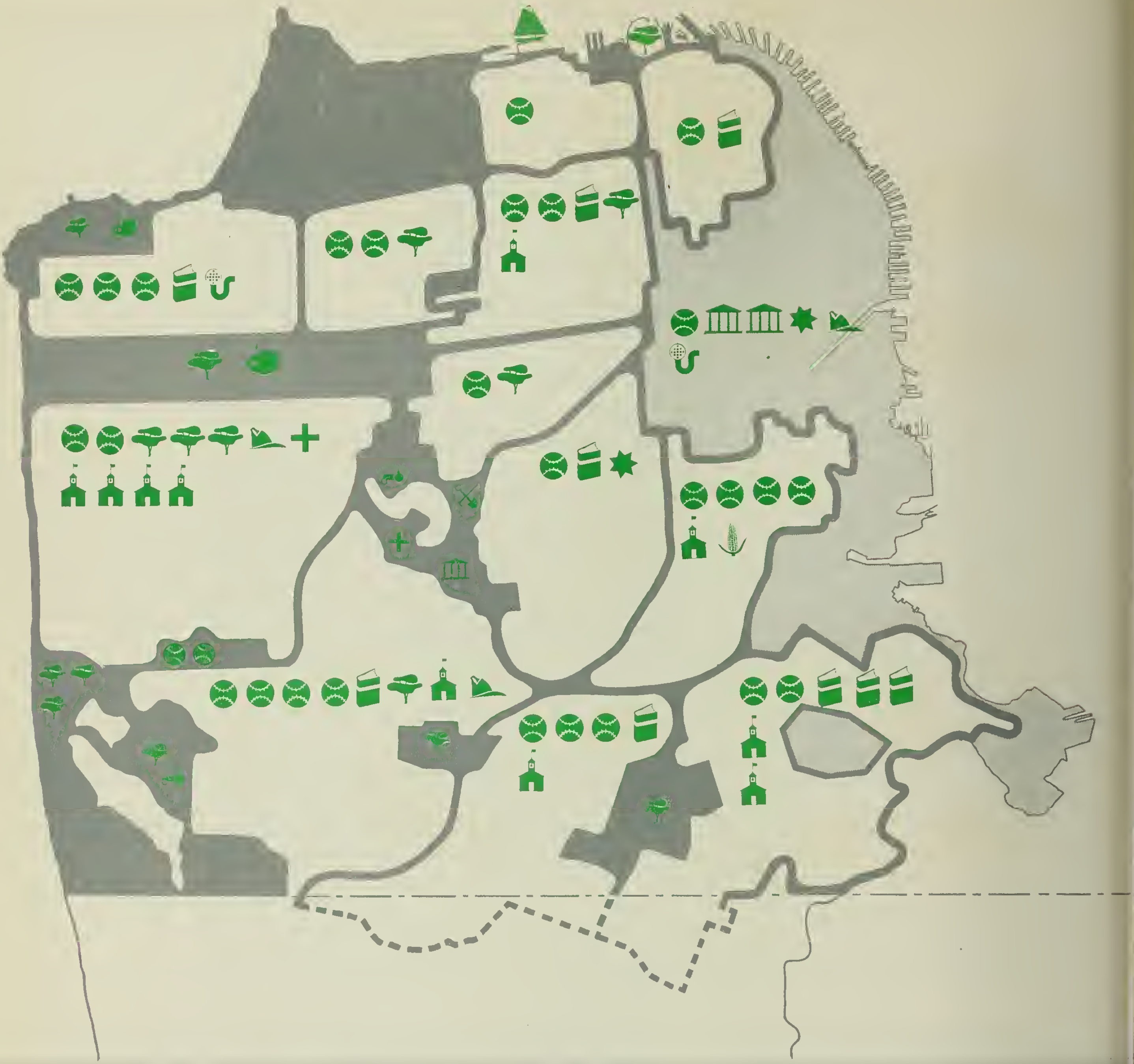
PAST & PROPOSED EXPENDITURES IN SAN FRANCISCO & OTHER CITIES, BY FUNCTION
(EXCLUSIVE OF PUBLIC SERVICE ENTERPRISES)



2

SAN FRANCISCO PROPERTIES: EXISTING, AND PROPOSED ADDITIONS
(INCLUDES PUBLIC SERVICE ENTERPRISES)





CAPITAL IMPROVEMENTS PROGRAM

JAN. 1949

PUBLIC BUILDINGS, PARKS & RECREATION PROJECTS
1949 - 1950

RECOMMENDED FOR EXPENDITURE, JULY 1949 THROUGH JUNE 1950
SHOWN BY PARKS, COMMUNITIES, AND THE WORKING AREA

POLICE
FIRE
HEALTH
PARK
WORKING AREA

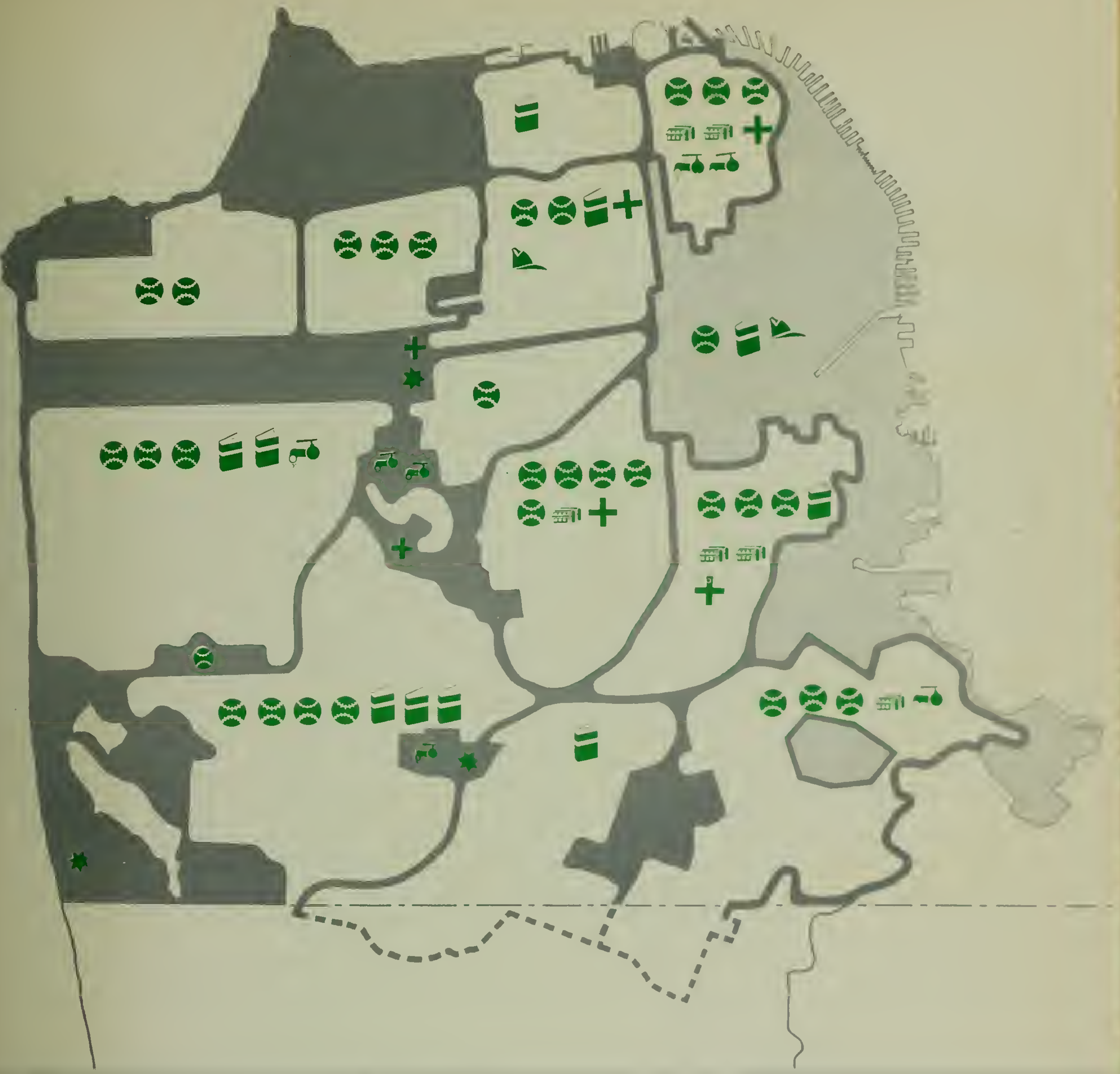
PUBLIC WORKS
PUBLIC UTILITY
PUBLIC BUILDINGS
FARMERS MARKET
COMMUNITY BOUNDARY

*SCHOOL
LIBRARY
RECREATION
ART MUSEUM

*SCHOOL SITE ACQUISITION NOT INCLUDED

PLATE 2

SAN FRANCISCO DEPARTMENT OF CITY PLANNING



CAPITAL IMPROVEMENTS PROGRAM

JAN 1949

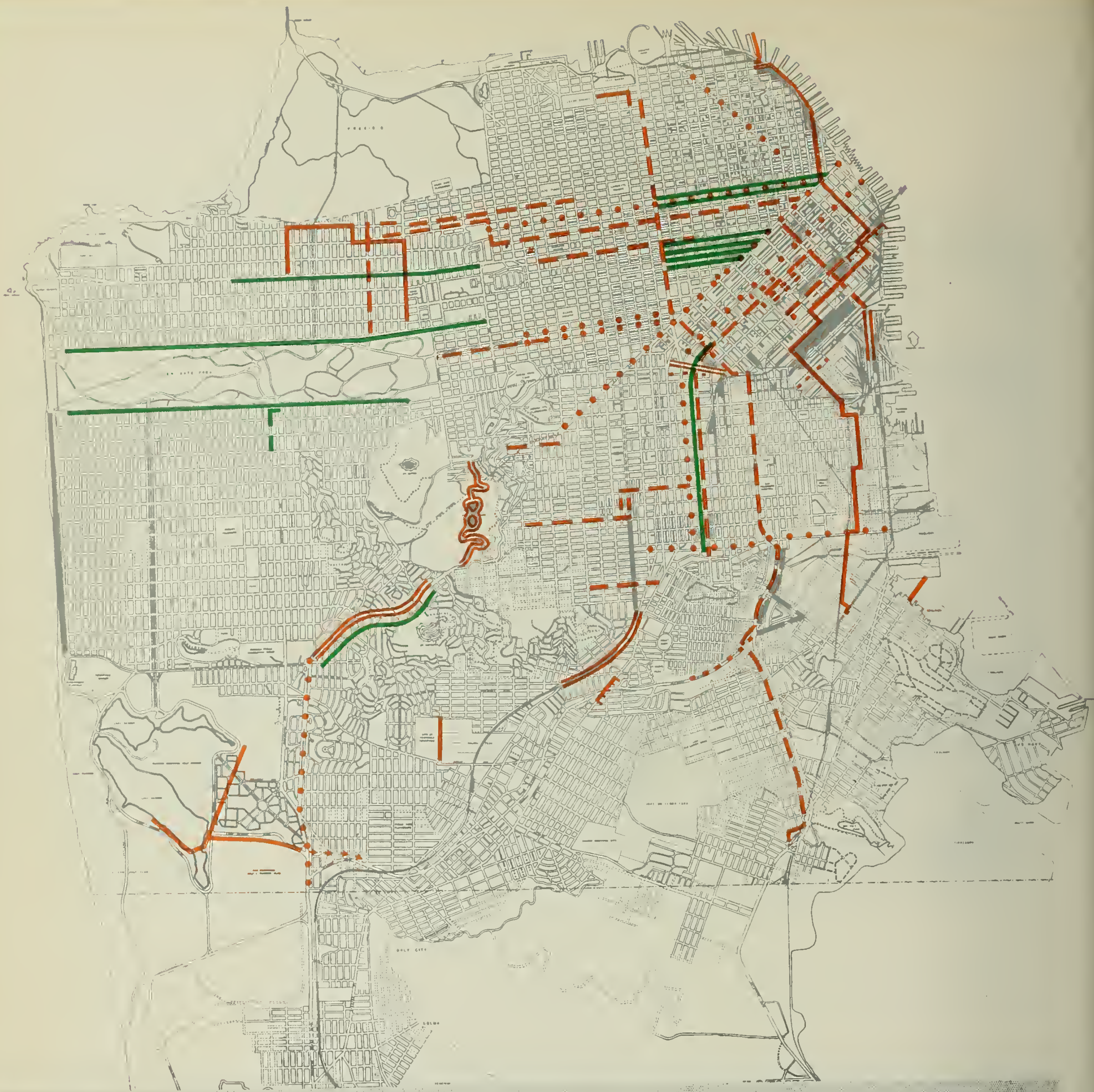
PUBLIC BUILDINGS, PARKS & RECREATION PROJECTS 1950 - 1955

PROPOSED FOR EXPENDITURE, JULY 1950 THROUGH JUNE 1955
SHOWN BY PARKS, COMMUNITIES, AND THE WORKING AREA

POLICE	✸	PUBLIC WORKS	∪	SCHOOL	⌂
FIRE	◣	PUBLIC UTILITY	●	LIBRARY	▬
HEALTH	+	PUBLIC BUILDINGS	🏛	RECREATION	●
PARK	♣	FARMERS MARKET	∪	HOUSING	▤
WORKING AREA	▨	COMMUNITY BOUNDARY	▬		

3
PLATE

SAN FRANCISCO DEPARTMENT OF CITY PLANNING



CAPITAL IMPROVEMENTS PROGRAM

JAN. 1949

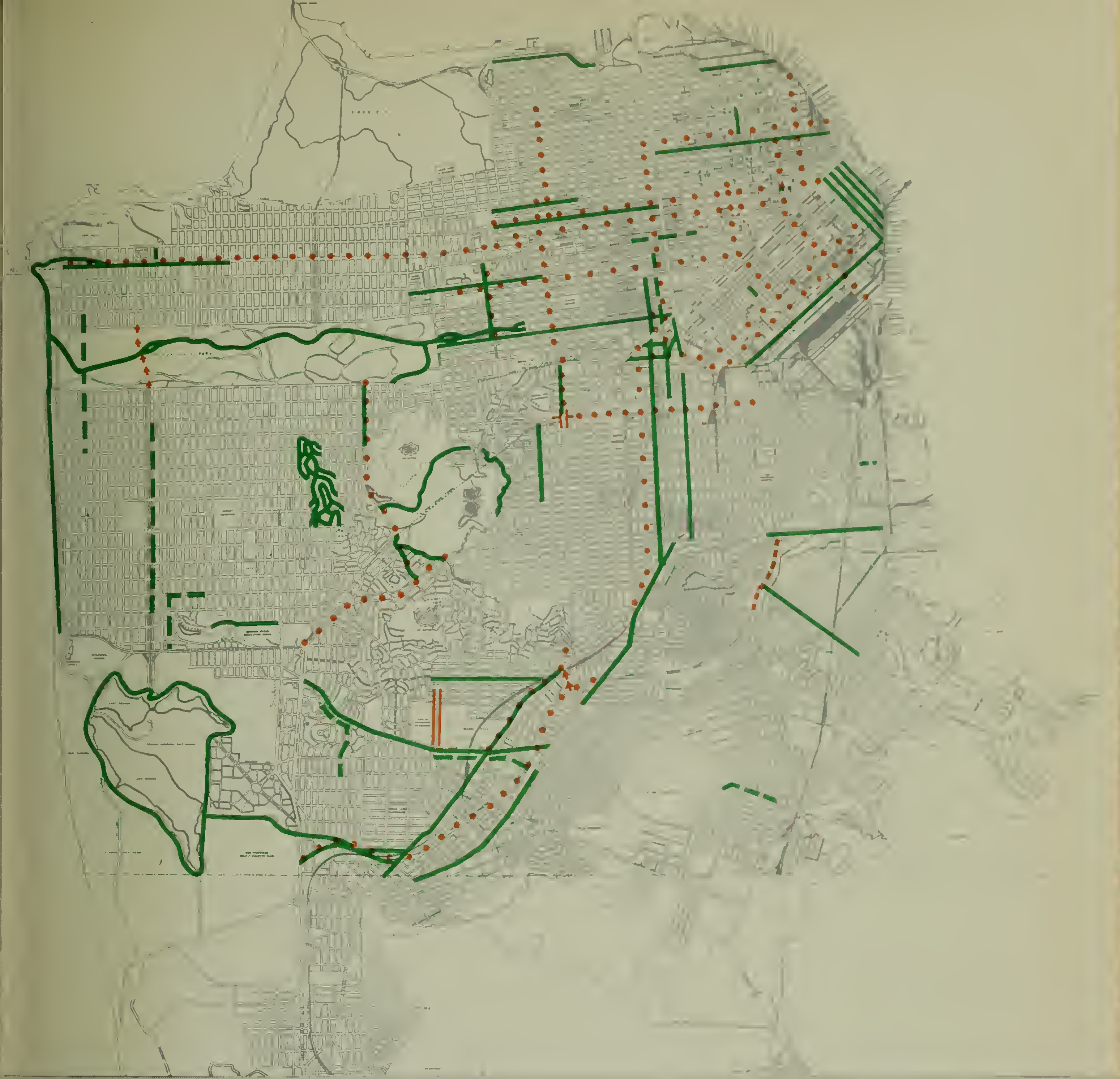
STREETS AND UTILITIES IN STREETS
1949 - 1950

GENERAL LOCATION OF PROJECTS PROPOSED FOR EXPENDITURE
JULY 1949 THROUGH JUNE 1950

REPAVING	- - -	GRADE SEPARATION	╪	WATER MAIN	— —
EXTENSION	➔ ➔ ➔	TRAFFIC SIGNAL	• • • •	STREET LIGHTING	———
WIDENING	═══	TRACK REMOVAL	— —	PARK IMPROVEMENTS	———
VIADUCT	┳┳┳┳	SEWER	———	FIRE PROTECTION	— —

PLATE 4

SAN FRANCISCO DEPARTMENT OF CITY PLANNING



CAPITAL IMPROVEMENTS PROGRAM JAN 1949

STREETS AND UTILITIES IN STREETS

1950 - 1955

GENERAL LOCATION OF PROJECTS PROPOSED FOR EXPENDITURE
JULY 1950 THROUGH JUNE 1955

REPAVING ▬ ▬ ▬
EXTENSION ➤ ➤ ➤
WIDENING ═
VIADUCT ┬┬┬┬

GRADE SEPARATION ╪
TRAFFIC SIGNAL • • • •
TRACK REMOVAL ▬ ▬
SEWER ▬

WATER MAIN ▬ ▬
STREET LIGHTING ▬
PARK IMPROVEMENTS ▬
FIRE PROTECTION ▬ ▬

5
PLATE

SAN FRANCISCO DEPARTMENT OF CITY PLANNING

SCHEDULE I - FIRST YEAR

1949 - 50

EXPLANATION OF REMARKS AND RECOMMENDATIONS, SCHEDULE I

1 - "In conformity with the master plan."

Normally a project may be clearly distinguished as in conformity or in conflict with the master plan. Projects are described without qualification as in conformity when the exact sites have been proposed in conforming locations and according to a development plan which conforms. Also, proposals for continuing work on conforming facilities are generally described as in conformity.

A few projects are described as "in general conformity with the master plan" because the project as reported to the Department of City Planning is not yet entirely specific although such aspects as are definite conform. In several instances the proposing department has specified a tentative site and plan of development but would consider suitable alterations. Typically the Department of City Planning in these cases has been working with the proposing department on the problem and then "general conformity" indicates that nearby or similar alternatives might also be in conformity. It is anticipated that such projects will be referred to the Department of City Planning informally, or under Section 116.1 of the Charter if required when details are settled.

In reviewing the projects submitted, the Department of City Planning often calls to the attention of the proposing department special considerations affecting their projects. Schedule I includes such remarks whenever other departments or other groups are concerned and where there is an opportunity for coordination and cooperation in grouping and scheduling projects.

In numerous instances a recommendation has been given previously by the Department of City Planning to the proposing department or to the Mayor, or published in the capital improvement program report issued April 1, 1948. Reference to earlier reports is not meant to weaken the conformity. Rather it is meant to indicate and refer to considerations previously stated, sometimes at length, in establishing conformity of the project.

2 - "Not in conflict with the master plan."

By their nature, projects for the preparation of development plans, as for the development of park areas, cannot be reviewed for their conformity with the master plan. They are shown as "not in conflict." The Department wishes to give every encouragement to advance planning by the operating departments in pursuance of its special interest and responsibility in this regard and later, of course, will review the projects ultimately proposed to effectuate the development plans.

3 - "Deferral recommended."

In addition to aiding in the coordination of one construction project with another, where particular projects might better be judged in the light of plans now being made or proposed, the Department of City Planning has recommended deferral of such projects.

4 - "In conflict with the master plan."

Where projects, as presented, clearly do not conform to the master plan but where the proposing department and the Department of City Planning have not yet developed a suitable alternative, the project is reported as still in conflict with the master plan.

5 - "Projects not included in Schedule I or included without comment."

Projects of the Unified School District under its new bond program have not been included in Schedule I. This program is reviewed in chapter 3 above.

The program of the Municipal Railway is the subject of a "referral" now in the office of the Department of City Planning and will be reported upon in detail separately. The Municipal Railway was not able to present its program, by years, to meet the November 30 deadline for filing capital improvement programs but anticipates that it will be able to when "the Public Utilities Commission has adopted an overall plan."

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1949-1950
SHOWING THE RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING

Line No.	Projects by Departments	Estimated Cost		Proposed Expenditure Fiscal Year 1949-50	
		Total	Required After June 30, 1949 to Complete	From 1949-50 Annual Budget	From Other Sources (see above)
	PROJECTS ARE LISTED IN THE ORDER OF PRIORITY ACCORDED THEM BY SPONSORING DEPARTMENT. WHERE 1949-50 BUDGET FUNDS ARE PROPOSED, PROJECT TITLE IS UNDERLINED.				
	POLICE DEPARTMENT	$ 190,750	$ 190,750	$ 108,100	$ 82,650 P
1	Mission Police Station				
	22nd and Valencia Sts. Replace existing old buildings	190,750	190,750	108,100	82,650 P
	FIRE DEPARTMENT	1,292,500	1,255,000	1,050,000	205,000
2	Engine House No. 30 32nd Ave. & Ortega St. New firehouse.	246,700	244,000	159,000	85,000 P
3	Parkmerced Engine House S/W cor.Eucalyptus Drive & 20th Ave. New firehouse.	255,000	243,000	218,000	25,000 P
4	Extension of High Pressure System Bayshore Blvd. Industrial Street - Oakdale Avenue	555,000	555,000	555,000	
5	Engine House No. 10 S/W cor. 19th Street & Folsom Street. Replace existing firehouse.	235,800	213,000	118,000	95,000 P
	PARK DEPARTMENT	$3,320,616	$2,711,907	$2,235,277	
6	Irrigation System Golden Gate Park. Replacing underground system	750,000	551,630	75,000	

SCHEDULE I - FIRST YEAR

P - Funds from prior years' budgets.
B - Electorate approved bonds
N - Proposed for future bond elections.
S - Other sources (gas tax, federal & state aid).

Line No.	Added annual maintenance & operating costs	Remarks and Recommendations of the Department of City Planning
1		In conformity with Master Plan.
	$302,800	
2	151,400	In conformity with Master Plan with recommendation reported April 1, 1948 proposing relocation to site close to commercial district and away from residential area.
3	151,400	In conformity with Master Plan.
4		In conformity with Master Plan. Recommended that this project be scheduled with track removal and repairing of Bay Shore Boulevard.
5		In conformity with Master Plan as reported April 1, 1948.
	38,150	Program limited to one year. (See Chapter 3))
6		This continuing project is in conformity with the Master Plan.

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1949-1950
SHOWING THE RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING

Line No.	Projects by Departments	Estimated Cost		Proposed Expenditure Fiscal Year 1949-50	
		Total	Required After June 30, 1949 to Complete	From 1949-50 Annual Budget	From Other Sources (see above)
7	Warehouse, Garage and Repair Shops - Golden Gate Park. Main Yard.	$ 125,000	$ 125,000	$ 125,000	
8	Kezar Stadium Rehabilitation	377,450	186,327	186,327	
9	Kezar Stadium Press Stand Reconstruction.	170,000	170,000	170,000	
10	S.F.Zoological Gardens;New Quarters for Primates. Replacement of existing unsafe primate quarters	150,000	150,000	150,000	
11	S.F.Zoological Gardens-New Quarters for Panthers	50,000	50,000	50,000	
12	S.F.Zoological Gardens-New Giraffe Barn	50,000	50,000	50,000	
13	Golden Gate Park Drainage Corrections	30,489	21,000	21,000	
14	Golden Gate Park-Convenience Stations. Six (6) units,various locations.	125,000	125,000	125,000	
15	Golden Gate Park-Strawberry Hill Reservoir - Cement lining & cover.	17,500	17,500	17,500	

SCHEDULE I - FIRST YEAR

P - Funds from prior years' budgets. N - Proposed for future bond elections.
B - Electorate approved bonds. S - Other sources (gas tax, federal & state aid).

Line No.	Added annual maintenance & operating costs	Remarks and Recommendations of the Department of City Planning
7	$ 3,030	In conformity with Master Plan as reported April 1, 1948.
8		In conformity with Master Plan. Project is under way in 1948-49. Project may affect next following one. Whether or not new and larger stadium is built elsewhere in San Francisco, maintenance of Kezar for the present necessitates this work.
9		If Kezar stadium is to be used chiefly for high school athletics and a new large stadium built, this Kezar project would come into question. Studies of stadium needs have not yet been made as parts of the Master Plan. Deferral is recommended pending study of stadium needs.
10		In conformity with Master Plan.
11		In conformity with Master Plan.
12		In conformity with Master Plan.
13		This project under which a contract for a pumphouse has already been let would be completed with the appropriation of these additional funds. In conformity with Master Plan.
14		In conformity with Master Plan.
15		In conformity with Master Plan.

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1949-1950
SHOWING THE RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING

Line No.	Projects by Departments	Estimated Cost		Proposed Expenditure Fiscal Year 1949-50	
		Total	Required After June 30, 1949 to Complete	From 1949-50 Annual Budget	From Other Sources (see above)
16	Golden Gate Park - Water Works Reservoir - Construct concrete cover. Vicinity Lincoln Way & Funston Avenue.	$ 13,200	$ 13,200	$ 13,200	
17	Yacht Harbor - Completion of lighting.	19,480	5,500	5,500	
18	Yacht Harbor - Seawall Reconstruction. Portion near wading pool.	15,000	15,000	15,000	
19	Yacht Harbor - Seawall Reconstruction. Portion opposite Baker St.	60,000	60,000	60,000	
20	Yacht Harbor - Plans and specifications for development	25,000	25,000	25,000	
21	Yacht Harbor - Extension of Existing Breakwater. Extension to a point opposite Scott Street.	10,000	10,000	10,000	
22	Fleischhacker Bath House Replacement of cold water pipe system.	3,000	3,000	3,000	
23	Aquatic Park - Pavilion and Bleachers. Painting.	10,000	10,000	10,000	
24	Aquatic Park - Pavilion Art Tile Work. Completion of W.P.A. work.	5,000	5,000	5,000	
25	Aquatic Park Pier - Riprapping. Protective measure.	147,165	35,000	35,000	

SCHEDULE I - FIRST YEAR

P - Funds from prior years' budgets. N - Proposed for future bond elections.
B - Electorate approved bonds, S - Other sources (gas tax, federal & state aid).

Line No.	Added annual maintenance & operating costs	Remarks and Recommendations of the Department of City Planning
16		In conformity with Master Plan.
17		Underground cable work is completed for this project. In conformity with Master Plan.
18		In conformity with Master Plan.
19		In conformity with Master Plan.
20		Advance planning not in conflict with Master Plan. It is recommended that during preparation of plans, the Park Department consult with the Department of City Planning. Full development of this shoreline area will produce an extremely valuable civic asset.
21		In conformity with Master Plan, as reported April 1, 1948.
22		In conformity with Master Plan as reported April 1, 1948.
23		Does not affect Master Plan.
24		Does not affect Master Plan.
25		$100,000 is reported available in current budget for rehabilitation of pier supports. In conformith with Master Plan.

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURES IN 1949-1950
SHOWING THE RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING

Line No.	Projects by Departments	Estimated Cost Total	Estimated Cost Required After June 30,1949 to Complete	Proposed Expenditure Fiscal Year 1949-50 From 1949-50 Annual Budget	Proposed Expenditure Fiscal Year 1949-50 From Other Sources (see above)
26	Stow Lake Boathouse and Convenience Station. Golden Gate Park.	$ 61,782	$ 60,000	$ 60,000	
27	Golden Gate Park Stadium Rehabilitate and modernize convenience stations.	25,000	25,000	25,000	
28	Herbert Fleishhacker Playfield Grounds Improvement.	75,000	75,000	75,000	
29	Fleishhacker Pool - Concrete walks, gutters and drains.	35,000	35,000	35,000	
30	Fleishhacker Pool - Filtration Plant.	80,000	80,000	80,000	
31	Herbert Fleishhacker Playfield Merry-Go-Round Painting animals.	2,500	2,500	2,500	
32	Harding Park Municipal Golf Course-Club House-Boiler Room Gas Conversion.	3,250	3,250	3,250	
33	Harding Park Municipal Golf Course Fencing - East Boundary - Lake Merced Blvd.	5,000	5,000	5,000	
34	Harding Park Municipal Golf Course Replace Irrigation System.	50,000	50,000	50,000	
35	Conservatory Greenhouse - Replacing East Stove House Golden Gate Park	25,000	25,000	25,000	
36	Golden Gate Park - Paving Drives and walks - (modernization)	75,000	75,000	75,000	
37	S.F.Zoological Gardens - Paddock Fencing(replacement)	15,000	15,000	15,000	

SCHEDULE I - FIRST YEAR

P - Funds from prior years' budgets. N - Proposed for future bond elections.
B - Electorate approved bonds S - Other sources (gas tax, federal & state aid).

Line No.	Added annual maintenance & operating costs	Remarks and Recommendations of the Department of City Planning
26		Annual income of $3,600 is anticipated by the Park Department. In conformity with Master Plan.
27		In conformity with Master Plan.
28		In conformity with Master Plan as reported April 1, 1948.
29		In conformity with Master Plan.
30		In conformity with Master Plan.
31		Does not affect Master Plan.
32		Does not affect Master Plan.
33		In conformity with Master Plan as reported April 1, 1948
34		In conformity with Master Plan as reported April 1, 1948.
35		In conformity with Master Plan.
36		In conformity with Master Plan.
37		Does not affect Master Plan.

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1949-1950 SHOWING THE RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING

Line No.	Projects by Departments	Estimated Cost Total	Estimated Cost Required After June 30, 1949 to Complete	Proposed Expenditure Fiscal Year 1949-50 From 1949-50 Annual Budget	Proposed Expenditure Fiscal Year 1949-50 From Other Sources (see above)
38	Sunset Heights Park Development. Rockridge Drive and 12th Avenue. Construction of Convenience Station. Additional landscaping, walks and irrigation systems.	$ 50,000	$ 50,000	$ 50,000	
39	Golden Gate Park Stadium Replacement of Box Seats.	25,000	25,000	25,000	
40	Pitch and Putt Golf Course. Golden Gate Park. Construction of Starters' Cottage.	60,000	60,000	60,000	
41	Horticultural Building and Greenhouses. Golden Gate Park, Arboretum.	100,000	40,000	40,000	
42	Merry-Go-Round. Childrens' quarters, Golden Gate Park. Painting animals.	2,500	2,500	2,500	
43	Golden Gate Park Stadium. Fencing Harness track.	15,000	15,000	15,000	
44	Great Highway - Concrete Pedestrian Walk. Lincoln Way to Sloat Blvd.	45,000	45,000	45,000	
45	Lincoln Park Municipal Golf Course Clubhouse. Painting interior.	6,000	6,000	6,000	
46	McLaren Park - Pave Brazil Drive.	35,000	35,000	35,000	
47	McLaren Park - Survey and Master Plan. (Includes topographical mapping)	50,000	50,000	50,000	
48	Mount Davidson Park - Trails. (Construction of new and improvement of old)	25,000	25,000	25,000	
49	Tennis Courts Surfacing. Parkside Sq, Alamo Sq, McCoppin Sq, and Mt. Lake Park	12,000	12,000	12,000	

SCHEDULE I - FIRST YEAR

P - Funds from prior years' budgets. N - Proposed for future bond elections.
B - Electorate approved bonds. S - Other sources (gas tax, federal & state aid).

Line No.	Added annual maintenance & operating costs	Remarks and Recommendations of the Department of City Planning
38	$ 2,380	In conformity with Master Plan.
39		Does not affect Master Plan.
40	16,580	In conformity with Master Plan as reported, May 18, 1948 with limitations on the character of the development.
41	2,410	In conformity with Master Plan, provided that location does not interfere with plans for future traffic flow.
42		Does not affect Master Plan.
43		In conformity with Master Plan.
44		In general conformity with Master Plan.
45		Does not affect the Master Plan.
46		In conformity with Master Plan.
47		Advance planning is not in conflict with the Master Plan.
48		In conformity with Master Plan.
49		Does not affect Master Plan.

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1949-1950
SHOWING THE RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING

Line No.	Projects by Departments	Estimated Cost: Total	Estimated Cost: Required After June 30, 1949 to Complete	Proposed Expenditure Fiscal Year 1949-50: From 1949-50 Annual Budget	Proposed Expenditure Fiscal Year 1949-50: From Other Sources (see above)
50	Tennis Courts Surfacing. Buena Vista Park.	$ 5,000	$ 5,000	$ 5,000	
51	Dolores Street Center Park Strip - Irrigation System Market St. to San Jose Ave.	14,800	8,000	8,000	
52	Balboa Park - Convenience Station.	20,000	20,000	20,000	
53	Buena Vista Park - Survey and Master Plan.	15,000	15,000	15,000	
54	Small Playgrounds in Golden Gate Park. Fulton St. & Lincoln Way sides.	12,000	12,000	12,000	
55	McLaren Park - Rifle Range. Small bore facilities and including indoor range.	115,000	100,000	100,000	
56	Street Tree Planting. Various locations as determined.	25,000	25,000	25,000	
57	Aquatic Park - Beach Groins To protect & maintain beach.	42,500	42,500	42,500	
58	Yacht Harbor - New Floats and Replacements of Piles.	25,000	25,000	25,000	
59	Great Highway - Replacement of Irrigation System.	15,000	15,000	15,000	
	RECREATION COMMISSION	$5,741,436	$4,500,866		$3,374,366
60	Ocean View Recreation Center Fieldhouse. Plymouth Ave. and Lobos St.	209,000	102,300		102,300 B
61	Potrero Hill Playground Construction of fieldhouse. 22nd and Arkansas Sts.	181,000	72,500		72,500 B

P - Funds from prior years' budgets. N - Proposed for future bond elections.
B - Electorate approved bonds. S - Other sources (gas tax,federal & state aid).

Line No.	Added annual maintenance & operating costs	Remarks and Recommendations of the Department of City Planning
50		Does not affect Master Plan.
51		In conformity with Master Plan. The irrigation system was provided from Market St. to 24th St. in 1947-48. Track removal between 22nd and 24th Sts. is in 1949-50 program of Department of Public Works. It is recommended that center strip should be added between 22nd and 24th Sts. when the tracks are removed.
52		In conformith with Master Plan.
53		Advance planning not in conflict with Master Plan.
54		In conformity with Master Plan provided that location does not interfere with plans for future traffic flow.
55	$ 4,220	Recommended that project - line 47 - be disposed of first.
56	6,750	A continuing program in conformity with Master Plan. Specific streets will be submitted to the Department of City Planning for check against street improvement projects.
57		In conformity with Master Plan.
58		In conformity with Master Plan.
59		In conformity with Master Plan.
	197,010	
60	5,150	In conformity with Master Plan as reported March 5, 1948.
61	7,250	In conformity with Master Plan as reported March 5, 1948.

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1949-1950 SHOWING THE RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING

Line No.	Projects by Departments	Estimated Cost		Proposed Expenditure Fiscal Year 1949-50	
		Total	Required After June 30, 1949 to Complete	From 1949-50 Annual Budget	From Other Sources (see above)
62	St. Mary's Playground-Completion of playground and construction of field house, Crescent & Agnon Av.	$ 392,950	$ 234,000		$ 234,000 B
63	Sigmund Stern Grove Field-house & permanent stage - 19th Ave. & Sloat Blvd.	79,250	26,750		26,750 B
64	Angelo J. Rossi Playground. Playground, fieldhouse, drama center, and baseball blchrs.	550,000	541,000		46,000 B
65	James D. Phelan Beach. Stabilize area and develop Ocean Beach and Sea Cliff Avenue	290,000	271,900		271,900 B
66	John P. Murphy Fieldhouse Ninth Ave. near Ortega St.	25,000	10,000		10,000 B
67	Longfellow Playground - Lowell and Morse Sts.	62,846	21,796		21,796 B
68	Burnett Playground - Oakdale & Mendell Aves.	388,000	372,500		372,500 B
69	Corona Heights Junior Museum. Roosevelt Way and State Sts.	635,380	604,440		604,440 B
70	Sunset Playground Field-house - 28th Ave. and Lawton St.	188,600	94,400		94,400 B
71	Silver Terrace Playground New playground & small fieldhouse.- Silver Ave. near Bay Shore Blvd.	287,000	195,300		195,300 B
72	Cayuga Playground. New playground & small field-house - Cayuga & Naglee Avenue	127,000	119,740		119,740 B

P - Funds from prior years' budgets. N - Proposed for future bond elections.
B - Electorate approved bonds, S - Other sources (gas tax, federal & state aid)..

Line No.	Added annual maintenance & operating costs	Remarks and Recommendations of the Department of City Planning
62	$ 13,350	In conformity with Master Plan as reported March 5, 1948.
63	1,500	In conformity with Master Plan as reported March 5, 1948.
64	8,700	This location for a playground in conformity with the Master Plan. Ball field bleachers approved March 5, 1948. However, see Chapter 3.
65	11,150	Planning of project at this location recommended March 5, 1948, and project in Master Plan as amended October 28, 1948. In conformity with Master Plan.
66	840	In conformity with Master Plan as reported March 5, 1948.
67	8,550	In conformity with Master Plan as reported March 5, 1948.
68	14,800	In conformity with Master Plan as reported March 5, 1948. It is important that coordiaation be assured with School District plans.
69	11,200	In conformity with Master Plan. Planning of this project recommended March 5, 1948. It is again recommended that the Department of City Planning be given opportunity to review site plans in early stages.
70	9,150	In conformity with Master Plan as reported March 5, 1948.
71	10,750	In conformity with Master Plan as reported March 5, 1948.
72	5,700	In conformity with Master Plan as reported March 5, 1948.

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1949-1950
SHOWING THE RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING

Line No.	Projects by Departments	Estimated Cost Total	Estimated Cost Required after June 30, 1949 to Complete	Proposed Expenditure Fiscal Year 1949-50 From 1949-50 Annual Budget	Proposed Expenditure Fiscal Year 1949-50 From Other Sources (see above)
73	Miraloma Playground - New playground & small field-house.Omar Way & Rockdale Ave.	$ 120,000	$ 113,200		$ 113,200 B
74	Pine Lake Recreation Area-Develop as aquatic sports & hobby center.Crestlake Drive.	209,000	119,000		40,000 B
75	Day Camp. Headquarters & facilities O'Shaughnessy Blvd.& 28th Street	293,500	200,000		100,000 B
76	Miley Playground. Very small neighborhood playground. Greenwich and Baker Streets.	33,000	25,300		25,300 B
77	Byxbee Playground. Construct neighborhood playground - Byxbee and Shields Streets.	297,000	152,500		75,000 B
78	Sea Cliff. Service road, fencing,walls & stairs, & administration building Baker's Beach & 25th Ave.	92,000	67,000		27,000 B
79	Chinese Recreation Center. Large recreational center containing gymnasium,auditorium, etc.	408,000	341,250		341,250 B
80	Margaret S. Hayward Playground. Miscellaneous improvements. Golden Gate Ave. & Laguna St.	174,730	174,730		119,730 B
81	Glen Park Playground. Grading & landscaping Chenery and Elk Streets	33,000	30,700		30,700 B
82	Presidio Heights Playground Rebuild existing facilities Clay and Walnut Sts.	29,000	20,400		20,400 B

SCHEDULE I - FIRST YEAR

P - Funds from prior years' budgets. N - Proposed for future bond elections.
B - Electorate approved bonds. S - Other sources(gas tax,federal & state aid).

Line No.	Added annual maintenance & operating costs	Remarks and Recommendations of the Department of City Planning
73	$ 5,700	In conformity with Master Plan as reported March 5, 1948.
74	23,500	In conformity with Master Plan as reported March 5, 1948.
75	10,700	In conformity with Master Plan as reported February 24 and March 5, 1948.
76	3,350	In conformity with Master Plan as reported March 5, 1948.
77	5,700	In conformity with Master Plan.
78	11,150	In conformity with Master Plan. Access area is part of Master Plan as amended Oct. 28, 1948.
79	8,650	In conformity with Master Plan as reported March 5, 1948.
80		In conformity with Master Plan as reported March 5, 1948.
81		In conformity with Master Plan as reported March 5, 1948.
82		In conformity with Master Plan as reported March 5, 1948.

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1949-1950
SHOWING THE RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING

Line No.	Projects by Departments	Estimated Cost		Proposed Expenditure Fiscal Year 1949-50	
		Total	Required after June 30, 1949 to Complete	From 1949-50 Annual Budget	From Other Sources (See above)
83	Folsom Playground - Rehabilitate. 21st & Folsom Sts.	$ 20,000	$ 6,000	$ 6,000 B	
84	Richmond Playground - Rebuild existing facilities. 18th Ave. near Lake St.	44,000	15,600	15,600 B	
85	Hamilton Playground - Construction. New center with gymnasium, swimming pool, clubrooms, offices, and rebuild existing playground. Geary and Scott Sts.	369,000	369,000	169,000 B	
86	Bay View Playground Replacement of existing fieldhouse and other improvements. 3rd and Armstrong Streets	84,900	84,900	40,000 B	
87	Excelsior Playground. Rehabilitate and enlarge. Russia Ave. & Madrid St.	71,000	71,000	35,000 B	
88	Jackson Playground - Lighting. Install floodlights. 17th & Carolina Sts.	39,010	36,460	36,460 B	
89	Bernal Playground. Lighting. Install flood lights, Moultrie St. opposite Jarboe	8,650	8,100	8,100 B	
	PUBLIC LIBRARY COMMISSION	1,206,610	1,194,000	87,250	98,750
90	Fluorescent Lighting - Branches: Mission, McCreary North Beach, Richmond, Park, Presidio, Noe Valley, Sunset & Golden Gate Ave.	50,000	50,000	25,000	
91	North Beach Branch Library New construction vicinity Washington Square.	190,500	190,500	10,500	70,000 P
92	Richmond-Presidio Branch Library. New construction 24th Ave. & California St.	178,500	178,500	10,500	8,000 P

SCHEDULE I - FIRST YEAR

P - Funds from prior years' budgets. N - Proposed for future bond elections.
B - Electorate approved bonds. S - Other sources(gas tax,federal & state aid).

Line No.	Added annual maintenance & operating costs.	Remarks and Recommendations of the Department of City Planning.
83		In conformity with Master Plan as reported March 5, 1948.
84		In conformity with Master Plan as reported March 5, 1948.
85	$14,200	In conformity with Master Plan. Consideration should be given in development of site plan to proposed widening of Geary St.
86		Deferral recommended in view of industrial uses in this area recognized in the land use plan and new zoning ordinance now being prepared.
87		In conformity with Master Plan.
88		In conformity with Master Plan..
89		In conformity with Master Plan.
90		Does not affect Master Plan.
91	$ 16,700	In conformity with Master Plan. Recommend that this branch be located facing Washington Square as reported in joint staff report of March 24, 1948.
92	16,700	General location in conformity with Master Plan. Recommend relocation vicinity of 25th Ave.and Geary to better relate to transit lines and surrounding service area as reputed in joint staff report of March 24, 1948.

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1949-1950
SHOWING THE RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING

Line No.	Projects by Departments	Estimated Cost		Proposed Expenditure Fiscal Year 1949-50	
		Total	Required after June 30, 1949 to Complete	From 1949-50 Annual Budget	From Other Sources (See above)
93	Excelsior Branch Library. New construction. Vicinity Ocean Ave. & Mission St.	$ 151,310	$ 143,750	$ -	$ 8,750 P
94	Sunnyside Branch Library New construction Monterey Blvd. & Foerster Sts.	88,800	83,750	3,750	
95	Glen Park Branch Library New construction. Vicinity Bosworth & Diamond Sts.	89,750	89,750	3,750	6,000 P
96	Bay View Branch Library New construction. Vicinity 3rd St. & Williams St.	89,750	89,750	3,750	6,000 P
97	Visitacion Valley Branch Library. New construction Vicinity Leland & Bayshore Blvd.	89,750	89,750	6,000	
98	Portola Branch Library. New construction. Vicinity San Bruno Ave.& Silver Ave.	89,750	89,750	6,000	
99	Alamo Branch Library. New construction. Vicinity Alamo Square.	188,500	188,500	18,000	
	CALIFORNIA PALACE OF THE LEGION OF HONOR.	46,500	46,500	46,500	
100	Restoration of Exterior.	30,000	30,000	30,000	
101	Construction of Garage & Parking Area.	10,000	10,000	10,000	
102	Conversion of Oil Burning Plant to Gas.	6,500	6,500	6,500	

SCHEDULE I - FIRST YEAR

P - Funds from prior years' budgets. N - Proposed for future bond elections.
B - Electorate approved bonds. S - Other sources(gas tax,federal & state aid).

Line No.	Added annual maintenance & operating costs	Remarks and Recommendations of the Department of City Planning.
93	$	In conformity with Master Plan. Site being changed to conform to recommendation in joint staff report of March 24, 1948.
94	8,000	In conformity with Master Plan as reported in joint staff report of March 24, 1948.
95		Replace rented quarters.In conformity with Master Plan.Recommend location close to shopping center away from proposed freeways.
96		Replace rented quarters.In conformity with Master Plan.Recommend location close to shopping district and center of service area as reported in joint staff report of March 24, 1948.
97		Replace rented quarters. In conformity with Master Plan. Recommend location vicinity Leland Ave.and Rutland St.close to shopping and center of residential service area as reported in joint staff report of March 24, 1948.
98		Replaces rented quarters.In conformity with Master Plan.Recommend location that will avoid conflict with Bayshore Freeway as reported in joint staff report of March 24, 1948.
99	16,700	In conformity with Master Plan. Recommend site in vicinity of Divisadero and McAllister Sts. close to shopping district and transit lines as reported in joint staff report of March 24,1948.
100		Does not affect the Master Plan.
100		Does not affect the Master Plan.
102		Does not affect the Master Plan.

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1949-1950
SHOWING THE RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING

Line No.	Projects by Departments	Estimated Cost: Total	Estimated Cost: Required after June 30, 1949 to Complete	Proposed Expenditure Fiscal Year 1949-50: From 1949-50 Annual Budget	Proposed Expenditure Fiscal Year 1949-50: From Other Sources (See above)
	M. H. de YOUNG MEMORIAL MUSEUM	$ 357,500	$ 357,500	$ 328,500	$ 29,000
103	Rehabilitation of Tower-Interior Refinishing	39,500	39,500	39,500	
104	Shops - replace existing temporary quarters.	65,000	65,000	65,000	
105	Museum Ventilation	63,000	63,000	63,000	
106	Completion of Utility Unit (To provide better quarters for engineer & gain parking space)	39,000	39,000	39,000	
107	Lighting and Centralized Electrical Control	59,000	59,000	30,000	29,000 P
108	Reconstruction and Repairs to Roof	92,000	92,000	92,000	
	SAN FRANCISCO LAW LIBRARY	12,500	7,500	3,500	
109	Partition, walls, shelving for law books.	12,500	7,500	3,500	
	JUVENILE COURT	5,520,978	1,205,000	155,000	200,000
110	Youth Guidance Center (Juvenile Home) Vicinity Woodside Dr. & Portola Dr.	4,351,000	200,000		200,000 B
111	Log Cabin Ranch. Replacement of temporary bldgs. by permanent fireproof structures.	1,169,978	1,005,000	155,000	

SCHEDULE I - FIRST YEAR

P - Funds from prior years' budget.
B - Electorate approved bonds.
N - Proposed for future bond elections.
S - Other sources(gas tax,federal & state aid).

Line No.	Added annual maintenance & operating costs	Remarks and Recommendations of the Department of City Planning.
103		Does not affect the Master Plan.
103		Does not affect the Master Plan.
104		Does not affect the Master Plan.
105		Does not affect the Master Plan.
106		Does not affect the Master Plan.
107		Does not affect the Master Plan.
108		Does not affect the Master Plan.
109		In conformity with Master Plan.
	$ 60,000	
110	54,000	In conformity with Master Plan, as reported April 1, 1948 and in adopted Master Plan.
111	6,000	Project does not affect adopted Master Plan.

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1949-50
SHOWING THE RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING

Line No.	Projects by Departments	Estimated Cost Total	Estimated Cost Required after June 30, 1949 to Complete	Proposed Expenditure Fiscal Year 1949-50 From 1949-50 Annual Budget	Proposed Expenditure Fiscal Year 1949-50 From Other Sources (See above)
	DEPARTMENT OF FINANCE AND RECORDS:	$ 115,000	$ 115,000	$ 115,000	
	Registrar of Voters				
112	Voting Machine Warehouse	115,000	115,000	115,000	
	REAL ESTATE DEPARTMENT	150,000	150,000	150,000	
113	Civic Auditorium Alterations & Improvements	150,000	150,000	150,000	

P - Funds from prior years' budget.
B - Electorate approved bonds.
N - Proposed for future bond elections.
S - Other sources(gas tax,federal & state aid).

Line No.	Added annual maintenance & operating costs	Remarks and Recommendations of the Department of City Planning.
112		Project as submitted in general conformity with Master Plan. See Chapter 3.
113		In conformity with Master Plan.

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1949-1950
SHOWING THE RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING

Line No.	Projects by Departments	Estimated Cost: Total	Estimated Cost: Required after June 30, 1949 to Complete	Proposed Expenditure Fiscal Year 1949-50: From 1949-50 Annual Budget	Proposed Expenditure Fiscal Year 1949-50: From Other Sources (see above)
	DEPARTMENT OF PUBLIC WORKS	$33,942,500	$26,629,750		$19,418,750
	Projects Proposed by Department of Public Works not Listed in Order of Priority				
114	Lake Merced Storm Sewer, Section "E", Stanley Drive to Lake Merced Blvd.	315,000	300,000		300,000 B
115	Lake Merced Storm Sewer, Section "B", Parkmerced	1,150,000	1,100,000		1,100,000 B
116	Lake Merced Storm Sewer, Section "C", Across Lake Merced	778,000	760,000		760,000 B
117	Islais Creek District Sewers	2,548,000	2,148,000		2,000,000 B
118	Lake Street Sewer, Sections "B" "C" and "D". (Lake St: 17th Ave.to 8th Ave)(8th Ave: Lake St. to Cornwall) (Cornwall: 8th Ave. to Arguello Blvd.) (Arguello: Cornwall to McAllister)	1,300,000	1,250,000		1,000,000 B
119	Phelan Ave. Sewer, between Judson & Ocean Ave.	136,000	130,000		130,000 B
120	17th Ave. Sewer. Geary to Lake St.	194,000	185,000		185,000 B
121	Mendell St. Sewer Extension. Northerly from Davidson Ave.	141,000	137,000		137,000 B
122	Franklin-Francisco St. Sewers. Franklin & Francisco Sts. from Lombard & Laguna	183,000	175,000		175,000 B

SCHEDULE I - FIRST YEAR

P - Funds from prior years' budgets. N - Proposed for future bond elections.
B - Electorate approved bonds. S - Other sources (gas tax, federal & state aid).

Line No.	Added annual maintenance & operating costs	Remarks and Recommendations of the Department of City Planning
114		In conformity with Master Plan.
115		In conformity with Master Plan.
116		In conformity with Master Plan.
117		In general conformity with Master Plan.
118		In conformity with Master Plan.
119		In conformity with Master Plan.
120		In general conformity with Master Plan.
121		In general conformity with Master Plan.
122		In general conformity with Master Plan.

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1949-1950 SHOWING THE RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING

Line No.	Projects by Departments	Estimated Cost		Proposed Expenditure Fiscal Year 1949-50	
		Total	Required after June 30,1949 to Complete	From 1949-50 Annual Budget	From Other Sources (see above)
123	North Point Sludge Force Main. Pipe to carry raw sludge from the North Point Sewage Treatment Plant to Digestors at the Southeast Sewage Treatment Plant	$910,000	$875,000		$875,000 B
124	Southeast Sewage Treatment Plant (Islais Creek Area)	4,160,000	4,000,000		4,000,000 B
125	North Point Influent & Effluent Sewer. At the North Point Sewage Treatment Plant	1,380,000	1,380,000		1,330,000 B
126	Sewage Pumping Station 47th Ave. & Fulton St. To divert sewage to NorthPoint Treatment Plant	73,500	70,000		70,000 B
127	Mission St. Viaduct over Alemany Blvd. Reconstruct to eliminate existing hazards & increase capacity of Alemany.	484,000	470,000		470,000 S
128	Widening of 13th St. between Mission & Bryant Sts.	1,809,000	320,000		320,000 B
129	Bernal Ave. Widening Brooks St. to San Jose Ave.	585,000	565,000		565,000 S
130	Portola Drive - Widen & repave from Sloat Blvd. to Evelyn Way	1,598,000	1,422,750		450,750 S

SCHEDULE I - FIRST YEAR

P - Funds from prior years' budgets. N - Proposed for future bond elections.
B - Electorate approved bonds. S - Other sources (gas tax, federal & state aid).

Line No.	Added annual maintenance & operating costs	Remarks and Recommendations of the Department of City Planning
123		In general conformity with Master Plan.
124		In conformity with Master Plan.
125		In general conformity with Master Plan
126		In conformity with Master Plan.
127		In conformity with Master Plan.
128		In conformity with Master Plan.
129		In conformity with Master Plan.
130		In general conformity with Master Plan. Recommended: that scale of project be reduced and that widening be carried out within existing right of way.

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1949-1950
SHOWING THE RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING

Line No.	Projects by Departments	Estimated Cost: Total	Estimated Cost: Required after June 30,1949 to Complete	Proposed Expenditure Fiscal Year 1949-50: From 1949-50 Annual Budget	Proposed Expenditure Fiscal Year 1949-50: From Other Sources (see above)
131	Third Street - Widen & repave from Channel to Alameda St.	$510,000	$500,000		$500,000 S
132	Alemany Blvd. Replace temporary pavement from Bayshore Blvd. to St. Mary's Ave.	144,000	136,000		136,000 S
133	Subsiding Streets - raise to official grade & repave. Various locations South of Market	400,000	120,000		120,000 S
134	Stanley Drive. Parkway from Orizaba St. to Junipero Serra Blvd.	625,000	590,000		590,000 S
135	Twin Peaks Blvd. Widen & improve between Clarendon Ave. & Portola Drive	175,000	175,000		175,000 S
136	Christmas Tree Point on Twin Peaks. Develop graded & paved parking "overlook" area.	105,000	100,000		100,000 S
137	Seventh St. Extension. New street from Market St. to McAllister St.	375,000	372,000		372,000 B
138	Bryant Street Extension. Second Street to the Embarcadero	248,000	238,000		238,000 B
139	Post-Geary Diagonal. New Street from Post St. Near Divisadero to Geary St. nr. Broderick	180,000	175,000		175,000 B

SCHEDULE I - FIRST YEAR

P - Funds from prior years' budgets. N - Proposed for future bond elections.
B - Electorate approved bonds. S - Other sources (gas tax, federal & state aid)

Line No.	Added annual maintenance & operating costs	Remarks and Recommendations of the Department of City Planning
131		In conformity with Master Plan.
132		In general conformity with Master Plan
133		In conformity with Master Plan. Will eliminate drainage trouble and provide improved pavement.
134		In conformity with Master Plan.
135		In conformity with Master Plan.
136		In general conformity with Master Plan.
137		In conformity with Master Plan.
138		In conformity with Master Plan.
139		In conformity with Master Plan.

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1949-1950
SHOWING THE RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING

Line No.	Projects by Departments	Estimated Cost		Proposed Expenditure Fiscal Year 1949-50	
		Total	Required after June 30,1949 to Complete	From 1949-50 Annual Budget	From Other Sources (see above)
140	Street Signs (new type) at various locations	$200,000	$50,000		$50,000 S
141	Traffic signals on Various Main Thoroughfares Howard St. - Embarcadero to South Van Ness Ave. South Van Ness Ave. - Howard to Army. Oak St.- Market to Baker. Fell St.- Market to Baker. Pine St. Market to Presidio Junipero Serra Blvd. - St. Francis Circle to the county line. Army St.- 3rd St. to Guerrero St. Market St.-Embarcadero to Castro St. Columbus Ave.- Bay to Washington St.	2,736,000	2,316,000		795,000 B
142	Street car Track Removal on various streets. 18th St. - Market St. to Castro St. Sutter St. Market St. to Presidio Ave. Presidio Ave. - Sutter to California St. California St. - Presidio Ave. to 6th Ave. 11th St. - Market St. to Potrero. Potrero, Bayshore Blvd. and San Bruno Ave. ("H" Line) 11th St. to 3rd St. Van Ness Ave. - Market to Chestnut. 3rd St. - Market to Channel St. 6th Ave. - Fulton to Lake St. Bryant St. - 2nd to 6th St. 22nd and 24th Sts. - South Van Ness Ave. to Hoffman Ave. Sacramento St. - Fillmore to 6th Ave. O'Farrell St. - Hyde to Divisadero .Oak St. - Divisadero to Stanyan. 29th St. - Mission to Noe. Folsom St. - 3rd to Precita Ave.	10,500,000	6,620,000		2,300,000 B

SCHEDULE I - FIRST YEAR

P - Funds from prior years' budgets. N - Proposed for future bond elections.
B - Electorate approved bonds S - Other sources (gas tax, federal & state aid).

Line No.	Added annual maintenance & operating costs	Remarks and Recommendations of the Department of City Planning
140		In conformity with Master Plan.
141		In conformity with Master Plan.
142		In conformity with Master Plan.

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1949-1950
SHOWING THE RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING

Line No.	Projects by Departments	Estimated Cost Total	Estimated Cost Required after June 30,1949 to Complete	Proposed Expenditure Fiscal Year 1949-50 From 1949-50 Annual Budget	Proposed Expenditure Fiscal Year 1949-50 From Other Sources (see above)
	DEPARTMENT OF PUBLIC HEALTH	$6,084,000	$6,084,000		$6,084,000
143	Sunset District Health Center Bldg. Sunset Community Center, 37th Ave. & Ortega St.	84,000	84,000		84,000 S
144	Hassler Health Home Additional 250-bed ward bldg., to include supplementary facilities. (San Mateo County)	3,000,000	3,000,000		3,000,000 (1,000,000 N) (2,000,000 S)
145	Laguna Honda Home. Additional ward bldg. for 320 patients.	3,000,000	3,000,000		3,000,000 (1,000,000 N) (2,000,000 S)

SCHEDULE I - FIRST YEAR

P - Funds from prior years' budgets. N - Proposed for future bond elections.
B - Electorate approved bonds. S - Other sources (gas tax, federal & state aid)

Line No.	Added annual maintenance & operating costs	Remarks and Recommendations of the Department of City Planning
143		State Public Health Assistance Act funds. In conformity with Master Plan. Recommend determination of exact site through re-activation of Sunset Community Center planning committee.
144		$2,000,000 anticipated from hospital construction grants by the state and federal governments. In conformity with Master Plan.
145		$2,000,000 anticipated from hospital construction grants by the state and federal governments. In conformity with Master Plan. Since the proposed site is to the east of the present buildings, there is no conflict with existing or potential adjacent uses.

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1949-1950 SHOWING THE RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING

Line No.	Projects by Departments	Estimated Cost		Proposed Expenditure Fiscal Year 1949-50	
		Total	Required after June 30,1949 to Complete	From 1949-50 Annual Budget	From Other Sources (see above)
	DEPARTMENT OF WEIGHTS & MEASURES: FARMERS' MARKET				
146	Miscellaneous Improvements - grading, paving, construction of loading docks.	$165,000	$75,000	$75,000	
	PUBLIC UTILITIES COMMISSION: BUREAU OF LIGHT, HEAT, AND POWER	$606,700	$606,700	$606,700	
147	Miscellaneous Construction and Emergency Replacements	6,000	6,000	6,000	
148	Alterations to secure lower rates	3,000	3,000	3,000	
	STREET LIGHTING CONSTRUCTION:				
149	Portola Drive (Reconstr.) St. Francis Circle to Claremont Blvd.	32,000	32,000	32,000	
150	Portola Drive (Reconstr.) Clarement Blvd. to Evelyn Way	28,500	28,500	28,500	
151	California St. (new) Market to Van Ness	75,600	75,600	75,600	
152	Pine St. (new) Market to Van Ness	59,100	59,100	59,100	
153	O'Farrell St. (new) Market to Van Ness	43,700	43,700	43,700	

SCHEDULE I - FIRST YEAR

P - Funds from prior years' budgets. N - Proposed for future bond elections.
B - Electorate approved bonds S - Other sources (gas tax, federal & state aid).

Line No.	Added annual maintenance & operating costs	Remarks and Recommendations of the Department of City Planning
146		In conformity with Master Plan.
147		A continuous operational item. Does not affect the Master Plan.
148		A continuous program. Does not affect the Master Plan.
149		In conformity with Master Plan. Should be coordinated with Project, Line 130, Widening of Portola Drive.
150		In conformity with Master Plan.
151		In conformity with Master Plan.
152		In conformity with Master Plan.
153		In conformity with Master Plan.

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1949-1950
SHOWING THE RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING

Line No.	Projects by Departments	Estimated Cost		Proposed Expenditure Fiscal Year 1949-50	
		Total	Required after June 30,1949 to Complete	From 1949-50 Annual Budget	From Other Sources (see above)
154	Ellis Street (new) Market to Van Ness	$38,500	$38,500	$38,500	
155	Eddy St. (new) Market to Van Ness	33,600	33,600	33,600	
156	Turk Street (new) Market to Van Ness	28,700	28,700	28,700	
157	Lincoln Way (new) Arguello St. to 48th Ave.	45,000	45,000	45,000	
158	Fulton St. (new) Masonic to 48th Ave.	65,000	65,000	65,000	
159	Folsom St. (new) 10th St. to Army St.	55,700	55,700	55,700	
160	Geary St. (new) Masonic to 25th Ave.	92,300	92,300	92,300	
	SAN FRANCISCO AIRPORT				
	Airport Improvement and Expansion	$35,102,606	$12,750,000		$1,600,00 N
161	Preliminary Expenses		6,100		
	Studies & Plans		856,382		
162	New Terminal Bldg.		6,000,000		
	Maintenance Bldg.		200,000		
	Airmail & Express Bldg.		300,000		
	Rehabilitating existing Administration Bldg.		100,000		
163	Apron & Taxiways		2,600,000		
	Field & Apron Lighting		70,000		
	Preparing areas for air-line terminal expansion		750,000		
	Roads and Parking Areas		1,340,000		
	Utilities		212,000		
	Aids to Air Navigation		100,000		
164	Misc. & Contingencies		215,518		

SCHEDULE I - FIRST YEAR

P - Funds from prior years' budgets.
B - Electorate approved bonds.
N - Proposed for future bond elections.
S - Other sources (gas tax, federal & state aid)

Line No.	Added annual maintenance & operating costs	Remarks and Recommendations of the Department of City Planning
154		In conformity with Master Plan.
155		In conformity with Master Plan.
156		In conformity with Master Plan.
157		In conformity with Master Plan provided that location does not interfere with plans for future traffic flow.
158		In conformity with Master Plan provided that location does not interfere with plans for future traffic flow.
159		In conformity with Master Plan.
160		In conformity with Master Plan.
161	$452,375	General plan of development of airport in conformity with Master Plan as adopted December 1945. Total required after June 30, 1949, is reported by the Public Utilities Commission as a preliminary estimate subject to reduction through further study.
162		
163		
164		

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1949-1950
SHOWING THE RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING

Line No.	Projects by Departments		Estimated Cost Total	Estimated Cost Required After June 30, 1949 to Complete	Proposed Expenditure Fiscal Year 1949-50 From 1949-50 Annual Budget	Proposed Expenditure Fiscal Year 1949-50 From Other Sources (see above
	MUNICIPAL RAILWAY					
165	Rehabilitation of the Municipal Railway		$9,791,000	$5,435,000		$1,300,000 B
	Land		99,000			
	Construction:		9,508,000			
	Buildings	5,807,000				
	Track	.711,000				
	Trolley Wires	2,990,000				
	Contingencies		184,000			
	WATER DEPARTMENT		$11,300,700	$10,087,700	$453,000	$5,264,700
166	Meters, Normal Extensions & Services		2,860,000	2,500,000	250,000	
167	Lake Merced Pumping Station. Emergency & booster station improvement.		1,250,000	650,000		650,000 B
168	Caretakers Cottage, Crystal Springs Reservoir, San Mateo County		15,000	15,000		15,000 P
169	Pleasanton Wells Supply System - Rehabilitate wells, pumps and collecting pipes (Alameda County)		150,000	22,000		22,000 S
170	Alameda Pipe line, 36-Inch, Belmont to Burlingame - Rehabilitate		200,000	100,000		100,000 S

P - Funds from prior years' budgets. N - Proposed for future bond elections.
B - Electorate approved bonds. S - Other sources (gas tax, federal & state aid).

Line No.	Added annual maintenance & operating costs	Remarks and Recommendations of the Department of City Planning
165		See Chapter 4.
166		Does not affect the Master Plan.
167		In conformity with Master Plan as adopted December 1945.
168		Does not affect Master Plan.
169		In conformity with Master Plan as adopted December 1945.
170		In conformity with Master Plan as adopted December 1945.

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1949-50
SHOWING THE RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING

Line No.	Projects by Departments	Estimated Cost Total	Estimated Cost Required After June 30, 1949 to Complete	Proposed Expenditure Fiscal Year 1949-50 From 1949-50 Annual Budget	Proposed Expenditure Fiscal Year 1949-50 From Other Sources (see above)
171	Forest Hill Pumps and Piping. (replace	$80,000	$80,000	$80,000	
172	Sutro Reservoir Piping. New pipes to new districts served by reservoir	800,000	800,000		800,000 N
173	Sutro Reservoir Lining and Roof. Reinforced concrete lining and roof.	1,120,000	1,095,000	123,000	972,000 N
174	Sunset Supply Line, Burlingame to Milbrae	900,000	900,000		900,000 B
175	Minor Replacements throughout system. (Alameda, San Mateo, Santa Clara Counties and San Francisco)	1,000,000	1,000,000		100,000 (75,000 N) (25,000 S)
176	Cathodic Electrolysis Erosion Protection. Alameda, San Mateo, Santa Clara Counties & San Francisco-throughout system.	30,000	30,000		10,000 S
177	36-Inch Primary Water Main, 20th Ave. & Kirkham St. to Lincoln Way & 19th Ave. Additional supply for Park-Presidio & Western Addition.	77,600	77,600		77,600 N
178	30-Inch Primary Water Main, Broadway & Montgomery to Columbus & Bay Sts.	296,400	296,400		296,400 N

SCHEDULE I - FIRST YEAR

P - Funds from prior years' budgets. N - Proposed for future bond elections.
B - Electorate approved bonds. S - Other sources (gas tax, federal & state aid).

Line No.	Added annual maintenance & operating costs	Remarks and Recommendations of the Department of City Planning
171		In conformity with Master Plan as adopted December 1945.
172		In conformity with Master Plan as adopted December 1945.
173		In conformity with Master Plan.
174	$ 1,800	In conformity with Master Plan as adopted December 15, 1945
175		Does not affect Master Plan.
176		Does not affect Master Plan.
177		In conformity with Master Plan as adopted December 15, 1945.
178		In conformity with Master Plan as adopted December 15, 1945.

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1949-1950
SHOWING THE RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING

Line No.	Projects by Departments	Estimated Cost Total	Estimated Cost Required After June 30, 1949 to Complete	Proposed Expenditure Fiscal Year 1949-50 From 1949-50 Annual Budget	Proposed Expenditure Fiscal Year 1949-50 From Other Sources (see above)
179	Corporation Yard. Bacon & Bowdoin Sts.	$200,000	$200,000		$200,000 N
180	Sunset Supply Line Baden to San Bruno Section - 60-Inch welded steel pipe (San Mateo County)	500,000	500,000		500,000 N
181	Sunset Supply Line San Bruno to Milbrae Section - 60-Inch welded steel pipe (San Mateo County)	420,000	420,000		420,000 N
182	Replace Crystal Springs 44-inch pipe line, Burlingame to San Bruno, with 60-inch welded steel pipe.	1,400,000	1,400,000		200,000 N
183	Power Line to Crystal Springs Caretakers Cottage	1,700	1,700		1,700 P

SCHEDULE I - FIRST YEAR

P - Funds from prior years' budgets.
B - Electorate approved bonds.
N - Proposed for future bond elections.
S - Other sources (gas tax, federal & state aid)

Line No.	Added annual maintenance & operating costs	Remarks and Recommendations of the Department of City Planning
179		This project, as submitted, is not in conformity with the Master Plan. Present facilities which this project would replace are inadequate. However, the proposed use is industrial in character, but the proposed location is in a residential community. Access to the site is available only via fully developed residential streets; industrial traffic and industrial uses would not be in harmony with the surrounding development. Conferences have been held with the General Manager and Chief Engineer of the Water Department and with the Manager of Utilities in an endeavor to obtain a modification of the project in order to conform with the Master Plan, but no agreement has yet been reached. It is recommended that a new site be acquired in the industrial area of the city; the Department of City Planning offers its full aid in an endeavor to properly locate this project so that it will be in conformity with the Master Plan.
180	$ 1,000	In conformity with the Master Plan as adopted December, 1945.
181	900	In conformity with the Master Plan as adopted December, 1945.
182		In conformity with the Master Plan as adopted December, 1945.
183		Does not affect Master Plan.

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1949-1950
SHOWING THE RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING

Line No.	Projects by Departments	Estimated Cost: Total	Estimated Cost: Required After June 30, 1949 to Complete	Proposed Expenditure Fiscal Year 1949-50: From 1949-50 Annual Budget	Proposed Expenditure Fiscal Year 1949-50: From Other Sources (see above)
	HETCH HETCHY SYSTEM (Water Supply & Power)	$13,174,080	$3,656,880	$122,880	$3,499,000
184	O'Shaughnessy Dam Installation of spillway gates	290,200	203 000	108,000	95,000 P
185	Hetch Hetchy Aqueduct - San Joaquin Pipe Line No. 2	12,869,000	3,439,000		3,404,000 B
186	Miscellaneous additions and betterments	14,880	14,880	14,880	

SCHEDULE I - FIRST YEAR

P - Funds from prior years budgets.
B - Electorate approved bonds
N - Proposed for future bond elections.
S - Other sources (gas tax, federal & state aid).

Line No.	Added annual maintenance & operating costs	Remarks and Recommendations of the Department of City Planning
184		In conformity with the Master Plan.
185	$ 15,000	In conformity with the Master Plan.
186		Does not affect the Master Plan.

SCHEDULE II - FIVE SUBSEQUENT YEARS

1950-51 THROUGH 1954-55

SCHEDULE II - FIVE SUBSEQUENT YEARS

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS

IN FISCAL YEARS 1950-51 THROUGH 1954-55

Line No.	Projects by Department	Estimated Cost		Proposed by Depts. for Expenditure 1950-54	
		Total	Required after June 30,1949 to complete	Total 1950-55	1950-51
	PROJECTS ARE LISTED IN ORDER OF PROPOSING DEPARTMENTS' PRIORITY				
	POLICE DEPARTMENT	$6,762,000	$6,762,000	$6,762,000	$ 206,000
1	Hall of Justice Annex Seven story bldg. to house garage, administrative offices, laboratories, District Attorney, City Prison, etc.	6,000,000	6,000,000	6,000,000	6,000,000 N
2	Golden Gate Park - Police Station - Replacement Waller and Stanyan Sts.	206,000	206,000	206,000	206,000
3	Ingleside Police Station - Replacement - San Jose and Ocean Avenues	206,000	206,000	206,000	
4	Police Academy and Training Grounds (new). Lake Merced.	350,000	350,000	350,000	
	FIRE DEPARTMENT	465,000	465,000	458,000	458,000
5	Engine House No. 11 - Replacement. Oakdale Avenue near 3rd Street	210,000	203,000	203,000	203,000
6	Engine House No. 14 - Replacement. Octavia St. near Golden Gate Ave.	255,000	255,000	255,000	255,000
	PARK DEPARTMENT	750,000	551,630	375,000	75,000
7	Irrigation System, Golden Gate Park. Continuous replacement program.	750,000	551,630	375,000	75,000

SCHEDULE II - FIVE SUBSEQUENT YEARS

Note: Amounts indicated in five-year period are to be included in annual budget of respective departments unless marked by: P - Funds from prior years' budgets; B - Electorate approved bonds; N - Proposed for future bond elections; S - Other sources (gas tax, federal and state aid, etc.)

	Projects Proposed by Departments for Expenditure 1950-51 through 1954-55				
Line No.	1951-52	1952-53	1953-54 1954-55	Added annual maintenance & operating costs	Remarks
	$ 206,000	$ 350,000			
1					
2					
3	$ 206,000				
4		$ 350,000			
5					Approximately $60,000 available from prior budget appropriations.
6					
	$ 75,000	$ 75,000	$ 150,000		
7	75,000	75,000	150,000		$551,630 to complete includes $101,630 expenditure for after 1954-55.

SCHEDULE II - FIVE SUBSEQUENT YEARS

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS

IN FISCAL YEARS 1950-51 THROUGH 1954-55

Line No.	Projects by Department	Estimated Cost		Proposed by Depts. for Expenditure 1950-54	
		Total	Required after June 30, 1949 to complete	Total 1950-55	1950 - 51
	RECREATION COMMISSION	$9,028,828	$8,136,388	$7,484,658	$1,774,618
8	Angelo J. Rossi, Playground (new) Fieldhouse and drama center Arguello Blvd. and Edward Street	550,000	541,000	495,000 B	200,000 B
9	Eureka Valley Playground. New playground 19th & Collingwood Sts.	368,050	241,000	241,000 B	
10	Grattan Playground. New playground & Fieldhouse Stanyan & Rivoli Sts.	151,950	111,950	111,950 B	111,950 B
11	Upper Noe Playground (new) Large recreation center & fieldhouse - 30th & Church Sts.	490,000	342,000	342,000B	
12	Pine Lake Recreation Area. Canyon to be aquatic sports center & picnic grounds. Crestlake Drive and Wawona Street	209,000	119,000	79,000 B	79,000 B
13	West Sunset Playground (new) Includes swimming pools - Pacheco St. & 37th Avenue	539,000	514,360	514,360 B	250,000 B
14	Hayes Valley Recreation Center. (new) Includes gymnasium & clubrooms, Hayes & Buchanan Sts.	365,000	365,000	365,000 B	
15	Merced Playground. Includes large fieldhouse 26th Ave. south of Eucalyptus Drive	413,000	378,000	378,000 B	
16	Day Camp. Camplike surroundings for all day use by children. O'Shaughnessy Blvd. and 28th Avenue	293,500	200,000	100,000 B	100,000 B

SCHEDULE II - FIVE SUBSEQUENT YEARS

Note: Amounts indicated in five-year period are to be included in annual budget of respective departments unless marked by: P - Funds from prior years' budgets; B - Electorate approved bonds; N - Proposed for future bond elections; S - Other sources (gas tax, federal and state aid, etc.)

Line No.	Projects Proposed by Departments for Expenditure 1950-51 through 1954-55			Added annual maintenance & operating costs	Remarks
	1951-52	1952-53	1953-54 1954-55		
	$ 2,632,360	$ 2,138,770	$ 938,910		
8	$ 295,000 B			$ 8,700	$46,000 to be spent during fiscal year 1949-50.
9	120,000 B	121,000 B		8,150	
10				8,550	
11	142,000 B	200,000 B		14,800	
12				23,550	$40,000 to be spent during fiscal year 1949-50
13	264,360 B			15,950	
14	165,000 B	200,000 B		9,000	
15	178,000 B	200,000 B		15,950	Land now being purchased
16				10,700	

SCHEDULE II - FIVE SUBSEQUENT YEARS

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS

IN FISCAL YEARS 1950-51 THROUGH 1954-55

Line No.	Projects by Department	Estimated Cost: Total	Estimated Cost: Required after June 30,1949 to complete	Proposed by Depts. for Expenditure 1950-54: Total 1950-55	Proposed by Depts. for Expenditure 1950-54: 1950-51
	RECREATION COMMISSION(cont.)				
17	Childrens Mountain Camp Camp and recreational facilities for about 300 persons in the High Sierras	$404,038	$ 404,038	$ 404,038 B	$ 204,038 B
18	Byxbee Playground. Includes small fieldhouse Byxbee & Shields Sts.	297,000	152,500	77,500 B	77,500 B
19	Sea Cliff Beach. Improvements. Near 25th Avenue	92,000	67,000	40,000 B	40,000 B
20	Laurel Hill Playground Collins St.at Euclid(new)	125,000	75,000	75,000 B	35,000 B
21	Camp Mather,Additions. Additional cabins and facilities for about 250 persons	359,950	355,000	355,000 B	
22	Margaret S.Hayward Playground. Reconstruction and Improvements to include roller-skating rink.Golden Gate Ave. at Laguna Street	174,730	174,730	55,000 B	55,000 B
23	South Sunset Playground (new) Wawona & 40th Ave.	179,000	78,200	78,200 B	
24	Hamilton Playground. Rehabilitation and Addition of gymnasium and swimming pool. Geary And Scott St.	369,000	369,000	200,000 B	200,000 B
25	Mission Playground Fieldhouse. Includes swimming pool 19th and Angelica Sts.	230,000	230,000	230,000 B	

SCHEDULE II - FIVE SUBSEQUENT YEARS

Note: Amounts indicated in five-year period are to be included in annual budget of respective departments unless marked by: P - Funds from prior years' budgets; B - Electorate approved bonds; N - Proposed for future bond elections; S - Other sources (gas tax, federal and state aid, etc.)

Line No.	Projects Proposed by Departments for Expenditure 1950-51 through 1954-55			Added annual maintenance & operating costs	Remarks
	1951-52	1952-53	1953-54 1954-55		
17	$ 200,000 B			$ 7,000	
18				5,700	$75,000 to be spent in 1949-50.
19				11,150	$27,000 to be spent in 1949-50.
20	40,000 B			5,700	
21	155,000 B	200,000 B			Operating costs born by fees charged camp guests.
22					$119,730 to be spent in 1949-50.
23	40,000 B	185,000 B		5,700	$100,800 to be spent for land purchase in 1948-49
24				14,200	$169,000 to be spent in 1949-50.
25	45,000 B	38,200 B		5,700	

SCHEDULE II - FIVE SUBSEQUENT YEARS

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS

IN FISCAL YEARS 1950-51 THROUGH 1951-55

Line No.	Projects by Department	Estimated Cost Total	Estimated Cost Required after June 30,1949 to complete	Proposed by Depts. for Expenditure 1950-54 Total 1950-55	Proposed by Depts. for Expenditure 1950-54 1950 - 51
	RECREATION COMMISSION(cont)				
26	North Beach Playground Fieldhouse. Includes swimming pool - Lombard and Mason Streets	$241,000	$ 241,000	$ 241,000 B	
27	James Rolph Playground Fieldhouse. Includes swimming pool - Potrero and Army Streets	234,000	234,000	234,000 B	
28	Helen Wills Playground. Fieldhouse. Includes swimming pool - Broadway and Larkin Street	224,000	224,000	224,000 B	
29	Father Crowley Playground New facilities to replace those of existing playground to be condemned for Bayshore Freeway.	500,000	500,000	500,000 B	$ 250,000 B
30	Bayview Playground. Add small fieldhouse and improvements. Third and Armstrong Streets	84,900	84,900	44,900 B	44,900 B
31	Excelsior Playground. Rehabilitation. Russia Ave. and Madrid Street	71,000	71,000	36,000 B	36,000 B
32	Aptos Playground Fieldhouse. Aptos & Ocean Ave.	50,000	50,000	50,000 B	25,000 B
33	Argonne Playground. Add small fieldhouse and improvements - 18th Avenue and Geary	23,000	23,000	23,000 B	
34	West Portal Playground. Fieldhouse - Ulloa Avenue and Lenox Way	22,000	22,000	22,000 B	22,000 B

SCHEDULE II - FIVE SUBSEQUENT YEARS

Note: Amounts indicated in five-year period are to be included in annual budget of respective departments unless marked by: P - Funds from prior years' budgets; B - Electorate approved bonds; N - Proposed for future bond elections; S - Other sources (gas tax, federal and state aid, etc.)

Line No.	Projects Proposed by Departments for Expenditure 1950-51 through 1954-55			Added annual maintenance & operating costs	Remarks
	1951-52	1952-53	1953-54 1954-55		
26	$ 120,000 B	$ 121,000 B	$ 17,700		
27	134,000 B	100,000 B	5,700		
28	124,000 B	100,000 B	8,700		
29	250,000 B		5,700		
30					$40,000 to be spent in 1949-50
31					$35,000 to be spent in 1949-50.
32	25,000 B				
33	23,000 B				

SCHEDULE II - FIVE SUBSEQUENT YEARS

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS

IN FISCAL YEARS 1950-51 THROUGH 1951-55

Line No.	Projects by Department	Estimated Cost		Proposed by Depts. for Expenditure 1950-54	
		Total	Required after June 30,1949 to complete	Total 1950-55	1950 - 51
	RECREATION COMMISSION(cont)				
26	North Beach Playground Fieldhouse. Includes swimming pool - Lombard and Mason Streets	$241,000	$ 241,000	$ 241,000 B	
27	James Rolph Playground Fieldhouse. Includes swimming pool - Potrero and Army Streets	234,000	234,000	234,000 B	
28	Helen Wills Playground. Fieldhouse. Includes swimming pool - Broadway and Larkin Street	224,000	224,000	224,000 B	
29	Father Crowley Playground New facilities to replace those of existing playground to be condemned for Bayshore Freeway.	500,000	500,000	500,000 B	$ 250,000 B
30	Bayview Playground. Add small fieldhouse and improvements. Third and Armstrong Streets	84,900	84,900	44,900 B	44,900 B
31	Excelsior Playground. Rehabilitation. Russia Ave. and Madrid Street	71,000	71,000	36,000 B	36,000 B
32	Aptos Playground Fieldhouse. Aptos & Ocean Ave.	50,000	50,000	50,000 B	25,000 B
33	Argonne Playground. Add small fieldhouse and improvements - 18th Avenue and Geary	23,000	23,000	23,000 B	
34	West Portal Playground. Fieldhouse - Ulloa Avenue and Lenox Way	22,000	22,000	22,000 B	22,000 B

SCHEDULE II - FIVE SUBSEQUENT YEARS

Note: Amounts indicated in five-year period are to be included in annual budget of respective departments unless marked by: P - Funds from prior years' budgets; B - Electorate approved bonds; N - Proposed for future bond elections; S - Other sources (gas tax, federal and state aid, etc.)

Line No.	Projects Proposed by Departments for Expenditure 1950-51 through 1954-55			Added annual maintenance & operating costs	Remarks
	1951-52	1952-53	1953-54 1954-55		
26	$ 120,000 B	$ 121,000 B	$ 17,700		
27	134,000 B	100,000 B	5,700		
28	124,000 B	100,000 B	8,700		
29	250,000 B		5,700		
30					$40,000 to be spent in 1949-50
31					$35,000 to be spent in 1949-50.
32	25,000 B				
33	23,000 B				

SCHEDULE II - FIVE SUBSEQUENT YEARS

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS IN FISCAL YEARS 1950-51 THROUGH 1951-55

		Estimated Cost		Proposed by Depts. for Expenditure 1950-54	
Line No.	Projects by Department	Total	Required after June 30,1949 to complete	Total 1950-55	1950 - 51
	RECREATION COMMISSION(cont.)				
35	Julius Kahn Playground Fieldhouse(replace). In the Presidio near Spruce St.	$ 17,000	$ 17,000	$ 17,000 B	
36	Visitacion Valley Playground Fieldhouse. Cora and Leland Streets	28,000	28,000	28,000 B	$ 28,000 B
37	Central Activities Bldg. Central headquarters offices for Recreation Com.	200,000	200,000	200,000 B	
38	Central Corporation Yard - 150 Hampshire Street near 15th Street	90,000	90,000	90,000 B	
39	North Sunset Playground (new) with small fieldhouse	371,000	371,000	371,000 B	
40	Swimming Pools (three): 1.Ocean View-Plymouth Ave. 2.Glen Park-Elk & Chenery 3.Angelo Rossi-Arguello & Edward St.	300,000	300,000	300,000 B	
41	Lighting - Helen Wills Playground. Broadway & Larkin St	7,570	7,570	7,570 B	
42	Lighting - Visitacion Valley Playground-Cora & Leland St	16,230	16,230	16,230 B	16,230
43	Calvary Playground (new) Turk & Masonic Sts.	232,000	232,000	232,000	
44	Lighting - Six Playgrounds (Portola, Sunset, J. P. Murphy, St. Mary's, Stern & Michelangelo Playgrounds)	244,650	244,650	244,650	
45	Lighting - Eight Playgrounds (Glen Park, Gilman, Douglass, Potrero, Aptos, Rossi & Ocean View Playgrounds & Noe Tennis Courts)	462,260	462,260	462,260	

SCHEDULE II - FIVE SUBSEQUENT YEARS

Note: Amounts indicated in five-year period are to be included in annual budget of respective departments unless marked by: P - Funds from prior years' budgets; B - Electorate approved bonds; N - Proposed for future bond elections; S - Other Sources (gas tax, federal and state aid, etc.)

Line No.	Projects Proposed by Departments for Expenditure 1950-51 through 1954-55			Added annual maintenance & operating costs	Remarks
	1951-52	1952-53	1953-54 1954-55		
35	$ 17,000 B				
36					
37	100,000 B	100,000 B			
38	45,000 B	45,000 B			
39		371,000 B			
40	150,000 B	150,000 B			
41		7,570 B		$ 700	
42				1,600	
43			$ 232,000	5,700	$232,000 for future budget request.
44			244,650	46,782	$244,650 for future budget request.
45			462,260	61,450	$462,260 for future budget request.

SCHEDULE II - FIVE SUBSEQUENT YEARS

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS

IN FISCAL YEARS 1950-51 THROUGH 1954-55

Line No.	Projects by Department	Estimated Cost		Proposed by Depts. for Expenditure 1950-54	
		Total	Required after June 30,1949 to complete	Total 1950-55	1950-51
	PUBLIC LIBRARY COMMISSION	$3,620,421	$3,569,500	$3,383,500	$ 590,000
46	Parkside Branch Library (new construction) Taraval at 22nd Avenue	170,500	160,000	160,000	160,000 (75,000 P) (85,000 N)
47	Fluorescent Lighting for Branch Libraries - Mission, McCreery, Richmond, Park, Presidio, Noe Valley, Sunset & Golden Gate Ave. Branch Libraries	50,000	50,000	25,000	5,000
48	Marina Branch Library. Chestnut & Fillmore	170,500	160,000	160,000	160,000 (50,000 P) (110,000 N)
49	Potrero Branch Library 20th & Connecticut	61,811	55,000	55,000 N	55,000 N
50	Sunset Community Center Branch Library(new).Part of the Sunset Community Center Project-37th Ave. and Ortega St.	190,500	180,000	180,000	180,000 (70,500 P) (109,500 N)
51	North Beach Branch Library (new). Vicinity Columbus Square	190,500	190,500	110,000 N	
52	Richmond-Presidio Branch Library.(new) 24th Ave. & California St.	178,500	178,500	160,000 N	
53	Excelsior Branch Library (new) Vicinity of Ocean Ave. and Mission St.	151,310	143,750	135,000 N	
54	Sunnyside Branch Library (new) Monterey & Foerester St.	88,800	83,750	80,000 N	
55	Glen Park Branch Library. (new) Vicinity Bosworth & Diamond Sts.	89,750	89,750	80,000 N	

SCHEDULE II - FIVE SUBSEQUENT YEARS

Note: Amounts indicated in five-year period are to be included in annual budget of respective departments unless marked by: P - Funds from prior years' budgets; B - Electorate approved bonds; N - Proposed for future bond elections; S - Other sources (gas tax, federal and state aid, etc.)

Line No.	Projects Proposed by Departments for Expenditure 1950-51 through 1954-55			Added annual maintenance & operating costs	Remarks
	1951-52	1952-53	1953-54 1954-55		
	$ 510,000	$503,000	$1,780,500		
46					Cost of rented quarters will be saved. Plans now in preparation.
47	5,000	5,000	10,000		$25,000 to be requested for 1949-50.
48				$ 16,700	$10,500 to be spent for plans 1948-49.
49					$6,811 to be spent for land acquisition and plan preparation 1948-49. Cost of rented quarters will be saved.
50				16,700	$10,500 to be spent for plans 1948-49.
51	110,000 N			16,700	$70,500 available from prior budget appropriation. $10,500 for plans to be requested 1949-50
52	160,000 N			16,700	$18,500 proposed for expenditure in 1949-50 for plans and site.
53	135,000 N				Cost of existing rented quarters would be saved. Site acquired. $8,750 for plans to be expended 1949-50.
54	80,000 N			8,000	Site acquired. $3,750 for plans to be expended during 1949-50.
55		80,000 N			Cost of existing rented quarters would be saved. $9,750 on land and plans proposed for expenditure in 1949-50.

SCHEDULE II - FIVE SUBSEQUENT YEARS

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS

IN FISCAL YEARS 1950-51 THROUGH 1954-55

Line No.	Projects by Department	Estimated Cost		Proposed by Depts. for Expenditure 1950-54	
		Total	Required after June 30,1949 to complete	Total 1950-55	1950-51
	PUBLIC LIBRARY (cont.)				
56	Bay View Branch Library (new) Vicinity 3rd & Williams Sts.	$ 89,750	$ 89,750	$ 80,000 N	
57	Visitacion Valley Branch Library(new). Vicinity Leland & Bayshore Blvd.	89,750	89,750	83,750 N	
58	Portola Branch Library (new) Vicinity San Bruno & Silver Avenue	89,750	89,750	83,750 N	
59	Alamo Branch Library (new) Vicinity Alamo Square	188,500	188,500	170,500 N	
60	Main Library - New Wing. To match and complete existing structure, Civic Center	1,116,750	1,116,750	1,116,750 N	
61	Park Merced Branch Library. (new) Vicinity 19th Ave.& Holloway St.	170,500	170,500	170,500 N	
62	Ocean View Branch Library. (new) Broad St. near Plymouth Avenue.	64,500	64,500	64,500	$ 6,000
63	Crocker-Amazon Branch. Library(new) Vicinity Geneva Ave. & Paris St.	89,750	89,750	89,750	6,000
64	Ingleside Branch Library (new) Vicinity Plymouth & Ocean Avenue	188,500	188,500	188,500	18,000
65	Western Addition Branch Library (new)	190,500	190,500	190,500	

SCHEDULE II - FIVE SUBSEQUENT YEARS

Note: Amounts indicated in five-year period are to be included in annual budget of respective departments unless marked by: P - Funds from prior years' budgets; B - Electorate approved bonds; N - Proposed for future bond elections; S - Other sources (gas tax, federal and state aid, etc.)

	Projects Proposed by Departments for Expenditure 1950-51 through 1954-55				
Line No.	1951-52	1952-53	1953-54 1954-55	Added annual maintenance & operating costs	Remarks
56		80,000 N			Remarks same as on line 54
57		83,750 N			Cost of existing rented quarters would be saved. $6,000 to be spent for land out of 1949-50 annual budget.
58		83,750 N			Remarks same as on line 57.
59		170,500 N		$ 16,700	$18,000 for land to be requested in 1949-50 annual budget
60			$1,116,750 N	75,000	
61			170,500 N	16,700	
62			58,500 N		Cost of rented quarters now occupied would be saved.
63			83,750 N		
64			170,500 N	7,000	
65	$20,000		170,500 N	16,700	

SCHEDULE II - FIVE SUBSEQUENT YEARS

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS

IN FISCAL YEARS 1950-51 THROUGH 1954-55

Line No.	Projects by Department	Estimated Cost Total	Estimated Cost Required after June 30,1949 to complete	Proposed by Depts. for Expenditure 1950-54 Total 1950-55	Proposed by Depts. for Expenditure 1950-54 1950-51
	SAN FRANCISCO LAW LIBRARY	$ 12,500	$ 7,500	$ 4,000	$ 2,000
66	Partitions, Walls and Shelving - City Hall	12,500	7,500	4,000	2,000
	JUVENILE COURT	$1,169,978	$1,005,000	$ 850,000	$150,000
67	Log Cabin Ranch - Construction of permanent camp buildings and improvements to facilities. San Mateo County near La Honda.	1,169,978	1,005,000	850,000	150,000

Note: Amounts indicated in five-year period are to be included in annual budget of respective departments unless marked by: P - Funds from prior years' budgets; B - Electorate approved bonds; N - Proposed for future bond elections; S - Other sources (gas tax, federal and state aid, etc.)

Line No.	Projects Proposed by Departments for Expenditure 1950-51 through 1954-59			Added annual maintenance & operating costs	Remarks
	1951-52	1952-53	1953-54 1954-55		
	$ 2,000				
66	2,000				$5,000 to be spent prior to June 30, 1949. $3,500 proposed for expenditure in 1949-50. See Schedule I.
	$ 150,000	$ 150,000	$ 300,000		
67	150,000	150,000	300,000	$ 54,000	$164,978 to be expended prior to June 30, 1949. $155,000 proposed for expenditure from 1949-50 annual budget. $100,000 proposed for expenditure after 1954-55.

SCHEDULE II - FIVE SUBSEQUENT YEARS

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS

IN FISCAL YEARS 1950-51 THROUGH 1954-55

Line No.	Projects by Department	Estimated Cost: Total	Estimated Cost: Required after June 30,1949 to complete	Proposed by Depts. for Expenditure 1950-54: Total 1950-55	Proposed by Depts. for Expenditure 1950-54: 1950-51
	DEPARTMENT OF PUBLIC WORKS	$21,937,000	$16,993,750	$10,448,000	$4,079,000
68	Islais Creek District Sewers. Extensions and replacements of inadequate sewers	2,548,000	2,148,000	148,000 B	148,000 B
69	Lake St. Sewer, Sections "B", "C" & "D". Lake St. - 17th Ave. to 8th Ave, 8th Ave - Lake St. to Cornwall, Cornwall - 8th Ave. to Arguello, Arguello - Cornwall to McAllister	1,300,000	1,250,000	250,000 B	
70	Sunset Blvd. Extension. Through Golden Gate Park to Fulton St.	425,000	410,000	410,000 S	
71	Portola Drive - Widen and repave, Sloat Blvd. to Evelyn Way	1,598,000	1,422,750	972,000 S	972,000 S
72	Phelan Ave. Widening, Flood Ave. to Ocean Ave.	136,000	136,000	136,000 S	3,000 S
73	Grade Separation, Intersection of Market, Castro & 17th Sts. Eliminate exist. 3-way signal & relieve traffic congestion	2,000,000	2,000,000	2,000,000 S	100,000 S
74	Alemany Blvd., Bernal Ave. connection - reinforced concrete viaduct & roadway	560,000	560,000	560,000 S	20,000 S
75	Bayshore Blvd. Repave from Marin St. to Waterloo St.	134,000	131,000	131,000 S	131,000 S

SCHEDULE II - FIVE SUBSEQUENT YEARS

Note: Amounts indicated in five-year period are to be included in annual budget of respective departments unless marked by: P - Funds from prior years' budgets; B - Electorate approved bonds; N - Proposed for future bond elections; S - Other sources (gas tax, federal and state aid, etc.)

	Projects Proposed by Departments for Expenditure 1950-51 through 1954-55			Added annual maintenance & operating costs	
Line No.	1951-52	1952-53	1953-54 1954-55		Remarks
	$3,874,000	$2,495,000			
68					$2,000,000 proposed for expenditure during 1948-49
69	250,000 B				$500,000 to be spent prior to June 30, 1949 and $1,000,000 to be requested in 1948-49.
70		410,000 S			From Gas Tax Funds.
71					From Gas Tax Funds.
72	133,000 S				Gas Tax Funds.
73	500,000 S	1,400,000 S			
74	540,000 S				Gas Tax Funds.
75					Gas Tax Funds.

SCHEDULE II - FIVE SUBSEQUENT YEARS

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS

IN FISCAL YEARS 1950-51 THROUGH 1954-55

Line No.	Projects by Department	Estimated Cost		Proposed by Depts. for Expenditure 1950-54	
		Total	Required after June 30,1949 to complete	Total 1950-55	1950-51
	DEPARTMENT OF PUBLIC WORKS (Cont'd)				
76	Street-car Track Removals at various locations.	$10,500,000	$6,620,000	$4,320,000 B	$2,200,000 B
77	Traffic Signals on various main thoroughfares:	2,736,000	2,316,000	1,521,000 B	505,000 B

Bush St. - Market to Presidio
Alemany Blvd. - Mission St. to San Jose Ave.
Post St. - Kearny to Baker St.
Kearny St. - Market to Columbus Ave.
Third St. - Channel to Market St.
Guerrero St. - Market to Randall St.
Golden Gate Ave. - Taylor St. to Parker Ave.
Taylor and 6th Sts. - Pine to Parker Ave.
Geary Blvd. - Divisadero to 48th Ave.
17th St. - Market to Potrero Ave.
Harrison St. - 1st to 14th St.
B ryant St. - 1st to 14th St.
Sansome St. - The Embarcadero to Pine St.
Divisadero and Scott Sts. - Lombard to 17th St.
Broadway - The Embarcadero to Franklin St.
13th St. - Duboce to Gough St.
San Jose Ave. - Chenery to Ocean Ave.
7th Ave. and Laguna Honda Blvd. - Lincoln Way to Portola Drive
Portola Drive - O'Shaughnessy Blvd. to St. Francis Circle
Alemany Blvd. - Junipero Serra Blvd. to San Jose Ave.
M asonic Ave. - Geary to Oak St.
Franklin St. - Broadway to Market St.
And miscellaneous other projects.

SCHEDULE II - FIVE SUBSEQUENT YEARS

Note: Amounts indicated in five-year period are to be included in annual budget of respective departments unless marked by: P - Funds from prior years' budgets; B - Electorate approved bonds; N - Proposed for future bond elections; S - Other sources (gas tax, federal and state aid, etc.)

	Projects Proposed by Departments for Expenditure 1950-51 through 1954-55			Added annual maintenance & operating costs	
Line No.	1951-52	1952-53	1953-54 1954-55		Remarks
76	$1,800,000 B	$ 320,000 B			Approved in 1947 bond issue election.
77	651,000 B	365,000 B			Approved in 1947 bond issue election.

SCHEDULE II - FIVE SUBSEQUENT YEARS

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS

IN FISCAL YEARS 1950-51 THROUGH 1954-55

Line No.	Projects by Department	Estimated Cost		Proposed by Depts. for Expenditure 1950-54	
		Total	Required after June 30, 1949 to complete	Total 1950-55	1950-51
	DEPARTMENT OF PUBLIC HEALTH	$ 882,500	$882,500	$882,500	$353,000
78	Laguna Honda Home, Install Passenger Elevators. (Two shafts & cars - Bldgs. "E"& "H")	140,000	140,000	140,000	140,000
79	Laguna Honda Home. New water tank to replace wooden structure	35,000	35,000	35,000	35,000
80	Westside Health Center Bldg. (to serve Fillmore Dist. & Hayes Valley) Sutter & Pierce Sts.	86,500	86,500	86,500 S	86,500 S
81	Noe-Eureka Valley Health Center Bldg. 18th & Sanchez Sts.	86,500	86,500	86,500 S	
82	Chinese Health Center Bldg. (Chinatown). Stockton & Clay Sts.	91,500	91,500	91,500 S	91,500 S
83	Park Emergency Hospital 12 bed modern structure to replace existing obsolete one Stanyan & Beulah Sts.	135,000	135,000	135,000	
84	Central Supply Bldg.(new) To adjoin Service Bldg. at S.F. Hospital - Potrero & 22nd St.	220,000	220,000	220,000	
85	Laguna Honda Home - Construct residences for Supt. & physicians quarters	52,000	52,000	52,000	
86	Hassler Health Home Duplex Cottage for physicians quarters (San Mateo County)	36,000	36,000	36,000	

SCHEDULE II - FIVE SUBSEQUENT YEARS

Note: Amounts indicated in five-year period are to be included in annual budget of respective departments unless marked by: P - Funds from prior years' budgets; B - Electorate approved bonds; N - Proposed for future bond elections; S - Other sources (gas tax, federal and state aid, etc.)

	Projects Proposed by Departments for Expenditure 1950-51 through 1954-55				
Line No.	1951-52	1952-53	1953-54 1954-55	Added annual maintenance & operating costs	Remarks
	$135,000	$306,500	$88,000		
78				$ 500	
79					
80					State Public Health Assistance Act Funds
81		86,500 S			State Public Health Assistance Act Funds
82					State Public Health Assistance Act Funds
83	135,000				
84		220,000		4,500	
85			52,000		
86			36,000		

SCHEDULE II - FIVE SUBSEQUENT YEARS

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS

IN FISCAL YEARS 1950-51 THROUGH 1954-55

Line No.	Projects by Department	Estimated Cost		Proposed by Depts. for Expenditure 1950-54	
		Total	Required after June 30,1949 to complete	Total 1950-55	1950-51
	PUBLIC UTILITIES COMMISSION, BUREAU OF LIGHT, HEAT & POWER	$1,532,600	$1,526,600	$1,520,600	$ 257,500
87	Miscellaneous Construction and Emergency Replacements	42,000	36,000	30,000	6,000
	Street Lighting Construction:				
88	Golden Gate Park (new) Main Park Drive & the Park Panhandle	72,000	72,000	72,000	72,000
89	California St. Fillmore to Presidio Ave. (new)	33,500	33,500	33,500	33,500
90	South Van Ness Ave. - Market St. to Howard (Reconstr.)	10,000	10,000	10,000	10,000
91	Great Highway, Pt. Lobos to Sloat Blvd. (Reconstruct)	27,000	27,000	27,000	27,000
92	Bush St. Van Ness Ave. to Presidio Ave. (new)	58,500	58,500	58,500	58,500
93	Gough St. Market to McAllister (new)	27,300	27,300	27,300	27,300
94	McCoppin St. Otis to Duboce (new)	23,200	23,200	23,200	23,000
95	Brannan St., Embarcadero to Division St. (new)	37,700	37,700	37,700	
96	Valencia St., Market to Mission (new)	63,350	63,350	63,350	
97	Oak St., - Van Ness to Stanyan	80,850	80,850	80,850	
98	Bay St., Columbus to Embarcadero	30,500	30,500	30,500	

SCHEDULE II - FIVE SUBSEQUENT YEARS

Note: Amounts indicated in five-year period are to be included in annual budget of respective departments unless marked by: P - Funds from prior years' budgets; B - Electorate approved bonds; N - Proposed for future bond elections; S - Other sources (gas tax, federal and state aid, etc.)

	Projects Proposed by Departments for Expenditure 1950-51 through 1954-55			Added annual maintenance & operating costs	Remarks
Line No.	1951-52	1952-53	1953-54 1954-55		
	$309,700	$310,800	$642,600		
87	6,000	6,000	12,000		A continuous operational item.
88					
89					
90					
91					
92					
93					
94					
95	37,700				
96	63,350				
97	80,850				
98	30,500				

SCHEDULE II - FIVE SUBSEQUENT YEARS

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS

IN FISCAL YEARS 1950-51 THROUGH 1954-55

Line No.	Projects by Department	Estimated Cost		Proposed by Depts. for Expenditure 1950-54	
		Total	Required after June 30,1949 to complete	Total 1950-55	1950-51
	PUBLIC UTILITIES (Cont'd) COMMISSION, BUREAU OF LIGHT, HEAT & POWER				
	Street Lighting Construction:				
99	Turk St. - Divisadero To Arguello (new)	$38,500	$38,500	$38,500	
100	Eureka St., - 17th St. to 23rd St. (new)	25,200	25,200	25,200	
101	Wawona St. 19th Ave. to 28th Ave. (new)	10,800	10,800	10,800	
102	Corbett Ave. Clayton St. to Portola Drive (new)	16,800	16,800	16,800	
103	Lake Merced Blvd. (circling Lake Merced - new)	107,000	107,000	107,000	
104	Clarendon Ave. (new) Laguna Honda to Twin Peaks Blvd.	24,200	24,200	24,200	
105	Geary Blvd., 25th Ave. to 48th Ave.(new)	63,700	63,700	63,700	
106	Mission St., South Van Ness Ave. to 16th St. (new)	15,000	15,000	15,000	
107	Mission St. Army St. to Silver Ave. (new)	42,700	42,700	42,700	
108	Mission St. Onondaga Ave. to the County Line (new)	38,500	38,500	38,500	
109	Alemany Blvd., San Jose Ave. to Junipero Serra (Reconstruction)	8,700	8,700	8,700	

SCHEDULE II - FIVE SUBSEQUENT YEARS

Note: Amounts indicated in five-year period are to be included in annual budget of respective departments unless marked by: P - Funds from prior years' budgets; B - Electorate approved bonds; N - Proposed for future bond elections; S - Other sources (gas tax, federal and state aid, etc.)

	Projects Proposed by Departments for Expenditure 1950-51 through 1954-55			Added annual maintenance & operating costs	Remarks
Line No.	1951-52	1952-53	1953-54 1954-55		
99	$38,500				
100	25,200				
101	10,800				
102	16,800				
103		$107,000			
104		24,200			
105		63,700			
106		15,000			
107		42,700			
108		38,500			
109		8,700			

SCHEDULE II - FIVE SUBSEQUENT YEARS

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS

IN FISCAL YEARS 1950-51 THROUGH 1954-55

Line No.	Projects by Department	Estimated Cost Total	Estimated Cost Required after June 30,1949 to complete	Proposed by Depts. for Expenditure 1950-54 Total 1950-55	Proposed by Depts. for Expenditure 1950-54 1950-51
	PUBLIC UTILITIES (Cont'd) COMMISSION, BUREAU OF LIGHT, HEAT & POWER				
	Street Lighting Construction:				
110	Sagamore St. San Jose Ave. to Alemany Blvd. (Reconstruction)	$5,000	$5,000	$5,000	
111	Golden Gate Heights(new)	48,700	48,700	48,700	
112	Pacific Ave. Embarcadero to Van Ness (new)	52,800	52,800	52,800	
113	Pt. Lobos Ave., 41st Ave. to Great Highway (New and Reconstruction)	28,600	28,600	28,600	
114	Steuart, Spear, and Main Sts. Market to Embarcadero (new)	38,500	38,500	38,500	
115	Beale St. Market to Embarcadero (Reconstr.)	8,500	8,500	8,500	
116	Russ St. Howard to Folsom St. (new)	2,750	2,750	2,750	
117	Castro St., Market to Duboce (new)	18,750	18,750	18,750	
118	Ocean Ave., Mission St. to Junipero Serra (new)	55,000	55,000	55,000	
119	San Jose Ave. Bernal Ave. to County Line(new)	50,000	50,000	50,000	
120	Monterey Blvd., Bernal Ave. to Ridgewood Ave. (new)	27,500	27,500	27,500	
121	Woodside Ave., Portola Drive to Merced Ave. (new)	9,000	9,000	9,000	

SCHEDULE II - FIVE SUBSEQUENT YEARS

Note: Amounts indicated in five-year period are to be included in annual budget of respective departments unless marked by: P - Funds from prior years' budgets; B - Electorate approved bonds; N - Proposed for future bond elections; S - Other sources (gas tax, federal and state aid, etc.)

Line No.	Projects Proposed by Departments for Expenditure 1950-51 through 1954-55			Added annual maintenance & operating costs	Remarks
	1951-52	1952-53	1953-54 1954-55		
110		$5,000			
111			$48,700		
112			52,800		
113			28,600		
114			38,500		
115			8,500		
116			2,750		
117			18,750		
118			55,000		
119			50,000		
120			27,500		
121			9,000		

SCHEDULE II - FIVE SUBSEQUENT YEARS

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS

IN FISCAL YEARS 1950-51 THROUGH 1954-55

Line No.	Projects by Department	Estimated Cost Total	Estimated Cost Required after June 30,1949 to complete	Proposed by Depts. for Expenditure 1950-54 Total 1950-55	1950-51
	PUBLIC UTILITIES (Cont'd) COMMISSION, BUREAU OF LIGHT, HEAT & POWER				
	Street Lighting Construction:				
122	Laguna Honda Drive, Forest Station to Portola Drive (new)	$19,500	$19,500	$19,500	
123	South Van Ness Ave. (new) 14th St. to Army St.	59,500	59,500	59,500	
124	Marina Blvd. (new) Lyon St. to Laguna St.	42,000	42,000	42,000	
125	Masonic Ave. (new). Anza St. to Oak St.	22,500	22,500	22,500	
126	Seventh Ave. (new). Lincoln Way to Lawton St.	15,000	15,000	15,000	
127	Kezar Drive, Golden Gate Park (new). Lincoln Way to Park Panhandle	19,500	19,500	19,500	
128	Army St. (new). Potrero Ave. to 3rd St.	32,500	32,500	32,500	
129	Oakdale Ave. (new). Bayshore Blvd. to 3rd St.	29,500	29,500	29,500	
130	Stanley Drive (new). Lake Merced Blvd. to Alemany Blvd.	42,000	42,000	42,000	
131	Powell St. (new). Broadway to Columbus	8,500	8,500	8,500	

SCHEDULE II - FIVE SUBSEQUENT YEARS

Note: Amounts indicated in five-year period are to be included in annual budget of respective departments unless marked by: P - Funds from prior years' budgets; B - Electorate approved bonds; N - Proposed for future bond elections; S - Other sources (gas tax, federal and state aid, etc.)

	Projects Proposed by Departments for Expenditure 1950-51 through 1954-55			Added annual maintenance & operating costs	
Line No.	1951-52	1952-53	1953-54 1954-55		Remarks
122			$19,500		
123			59,500		Project line nos. 122-130 are scheduled for fiscal year 1954-55.
124			42,000		
125			22,500		
126			15,000		
127			19,500		
128			32,500		
129			29,500		
130			42,000		
131			8,500		

SCHEDULE II - FIVE SUBSEQUENT YEARS

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS

IN FISCAL YEARS 1950-51 THROUGH 1954-55

		Estimated Cost		Proposed by Depts. for Expenditure 1950-54	
Line No.	Projects by Department	Total	Required after June 30,1949 to complete	Total 1950-55	1950-51
	PUBLIC UTILITIES (Cont'd) COMMISSION				
	SAN FRANCISCO AIRPORT				
132	Airport Improvement & Expansion	$135,102,606	$12,750,000	$11,150,000 N	$9,100,000 N
	Preliminary Expenses	6,100			
	Studies & Plans	856,382			
	New Terminal Bldg.	6,000,000			
	Maintenance Bldg.	200,000			
	Airmail and Express Bldg.	300,000			
	Rehabilitating Existing Admin. Bldg.	100,000			
	Apron & Taxiway	2,600,000			
	Field & Apron Lighting	70,000			
	Preparing Areas for Airline Terminal Expansion	750,000			
	Roads & Parking Areas	1,340,000			
	Utilities	212,000			
	Aids to Air Navigation	100,000			
	Miscell. & Contingencies	215,518			
	MUNICIPAL RAILWAY				
133	Rehabilitation of Municipal Railway	$9,791,000	$5,435,000	$4,135,000 B	$1,600,000 B
	Land	99,000			
	Construction: Bldgs. 5,807,000 Track Constr. 711,000 Trolley Wires 2,990,000	9,508,000			
	Contingencies	184,000			

SCHEDULE II - FIVE SUBSEQUENT YEARS

te: Amounts indicated in five-year period are to be included in annual budget of respective departments unless marked by: P - Funds from prior years' budgets; B - Electorate approved bonds; N - Proposed for future bond elections; S - Other sources (gas tax, federal and state aid, etc.)

	Projects Proposed by Departments for Expenditure 1950-51 through 1954-55			Added annual maintenance	
Ine o.	1951-52	1952-53	1953-54 1954-55	& operating costs	Remarks
32	$1,650,000 N	$400,000 N		$1,273,025	Airport department estimates $1,725,400 as anticipated annual revenues. $1,600,000 proposed for expenditure fiscal year 1949-50.
33	1,500,000 B	1,035,000 B		Not Known	See Chapter 4,Department reports proposed expenditure of $1,300,000 in fiscal year 1949-50.

SCHEDULE II - FIVE SUBSEQUENT YEARS

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS

IN FISCAL YEARS 1950-51 THROUGH 1954-55

Line No.	Projects by Departments	Estimated Cost: Total	Estimated Cost: Required after June 30,1949 to complete	Proposed by Depts. for Expenditures 1950-54: Total 1950-55	Proposed by Depts. for Expenditures 1950-54: 1950-51
	PUBLIC UTILITIES (Cont'd) COMMISSION				
	WATER DEPARTMENT	$28,528,530	$28,168,530	$15,223,530	$2,209,840
134	Meters, Normal Extensions and Services	2,860,000	2,500,000	1,250,000	250,000
135	Minor Replacements throughout system. (Inc. Alameda, Santa Clara & San Mateo Counties)	1,000,000	1,000,000	500,000 (375,000 N) (125,000 S)	100,000 (75,000 N) (25,000 S)
136	Minor Construction. Additions & Betterments throughout system, (Inc. Alameda, San Mateo & Santa Clara Counties)	1,000,000	1,000,000	500,000 (375,000 N) (125,000 S)	100,000 (75,000 N) (25,000 S)
137	Cathodic Electrolysis Erosion Protection. (Elimination of leaks in pipes caused by electrolysis)	30,000	30,000	20,000 S	10,000 S
138	Balboa Reservoir (new) 70,000,000 gallon capacity, between Ocean, Phelan, Plymouth and Judson Aves.	1,800,000	1,800,000	1,800,000 N	600,000 N
139	Balboa Reservoir-Sunset District, 30" Water Main. From Ocean Ave. & Sloat Blvd. to Phelan & 36th Ave.	300,000	300,000	300,000 N	

SCHEDULE II - FIVE SUBSEQUENT YEARS

Note: Amounts indicated in five-year period are to be included in annual budget of respective departments unless marked by: P - Funds from prior years' budgets; B - Electorate approved bonds; N - Proposed for future bond elections; S - Other sources (gas tax, federal and state aid, etc.)

Line No.	Projects Proposed by Departments for Expenditure 1950-51 through 1954-55			Added annual Maintenance & operating costs	Remarks
	1951-52	1952-53	1953-54 1954-55		
	$3,318,650	$3,326,520	$6,368,520		The Water Dept. proposed expenditures also include projects totaling $12,385,000 for expenditure after June 30, 1945, which are included in this table. $3,496,210 is proposed for 1954-55.
134	250,000	250,000	500,000		$250,000 proposed for 1954-55 $1,000,000 to be spent after June 30, 1955.
135	100,000 (75,000 N) (25,000 S)	100,000 (75,000 N) (25,000 S)	200,000 (150,000 N) (50,000 S)		$400,000 planned to be spent after June 30, 1955.
136	100,000 (75,000 N) (25,000 S)	100,000 (75,000 N) (25,000 S)	200,000 (150,000 N) (50,000 S)		$500,000 proposed for expenditure after June 30, 1955. $125,000 from Water Dept. income ("S").
137	10,000 S				From Water Dept. income.
138	1,200,000 N				
139	300,000 N				To supply Sunset District with water from new reservoir.

SCHEDULE II - FIVE SUBSEQUENT YEARS

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS

IN FISCAL YEARS 1950-51 THROUGH 1954-55

Line No.	Projects by Department	Estimated Cost		Proposed by Depts. for Expenditure 1950-54	
		Total	Required after June 30,1949 to complete	Total 1950-55	1950-51
140	Sunset Reservoir (new) 85 million gallon capacity. Between 24th and 28th Aves., & Pacheco & Quintara Sts.	$1,700,000	$1,700,000	$1,700,000 N	
141	New Reservoir on Twin Peaks at 800-ft. elevation level. Ten million gallon capacity	240,000	240,000	240,000 N	240,000 N
142	Improve Francisco and Lombard Reservoirs (Roofs) Reinforced concrete roofs on concrete columns. Francisco & Hyde St. & Lombard & Hyde St.	200,000	200,000	200,000 N	
143	Enlarge Laguna Honda Reservoir (Reconstruct)	500,000	500,000	500,000 N	
144	Rehabilitate University Mound Reservoir No. 1 Roof & Reline with concrete. University St. & Bacon St.	1,000,000	1,000,000	1,000,000 N	
	Construction of New 16-Inch Feeder Mains:				
145	Shotwell St. 26th St. to Potrero	125,600	125,600	125,600 N	
146	From 17th St. & Sanchez St. to Fillmore & Haight Sts.	59,040	59,040	59,040 N	
147	From Bruce & Harold Sts. to Rolph & Athens Sts.	92,365	92,365	92,365 N	

SCHEDULE II - FIVE SUBSEQUENT YEARS

Note: Amounts indicated in five-year period are to be included in annual budget of respective departments unless marked by: P - Funds from prior years' budgets; B - Electorate approved bonds; N - Proposed for future bond elections; S - Other sources (gas tax, federal and state aid, etc.)

Line No.	Projects Proposed by Departments for Expenditure 1950-51 through 1954-55			Added annual maintenance & operating costs	Remarks
	1951-52	1952-53	1953-54 1954-55		
140		$1,700,000 N			
141					
142			200,000 N		
143			500,000 N		
144			1,000,000 N		Proposed for 1954-55.
145	125,600 N				
146		59,040 N			
147			92,365 N		

SCHEDULE II - FIVE SUBSEQUENT YEARS

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS

IN FISCAL YEARS 1950-51 THROUGH 1954-55

Line No.	Projects by Department	Estimated Cost Total	Estimated Cost Required after June 30,1949 to complete	Proposed by Depts. for Expenditure 1950-54 Total 1950-55	1950-51
148	From Alemany & Bowdoin to Woolsey & Mansell	$58,310	$58,310	$58,310 N	
149	From 34th Ave. to Sloat Blvd. to 29th Ave. & Ulloa St.	64,815	64,815	64,815 N	
	Construction of New 12-Inch Feeder Mains:				
150	From Newcomb Ave. & Keith Ave. to Palou Ave. & Venus St.	38,900	38,900	38,900 N	38,900 N
151	45th Ave. from Cabrillo Ave. to Lawton St. and through Golden Gate Park	70,940	70,940	70,940 N	70,940 N
152	35th Ave., Geary to Clement	5,950	5,950	5,950 N	
153	From Oneota & University to Harkness & Goettingen Sts.	27,100	27,100	27,100 N	
154	From Ellis & Buchanan Sts. to Geary & Scott Sts.	30,300	30,300	30,300 N	
155	O'Farrell St., Octavia to Larkin St.	23,600	23,600	23,600 N	
156	From Webster & Hayes Sts. to Grove & Buchanan Sts.	7,900	7,900	7,900 N	
157	Franklin St., Market to Ellis St.	55,680	55,680	55,680 N	
158	Bush St., Kearny to Montgomery St.	4,100	4,100	4,100 N	

SCHEDULE II - FIVE SUBSEQUENT YEARS

Note: Amounts indicated in five-year period are to be included in annual budget of respective departments unless marked by: P - Funds from prior years' budgets; B - Electorate approved bonds; N - Proposed for future bond elections; S - Other sources (gas tax, federal and state aid, etc.)

Line No.	Projects Proposed by Departments for Expenditure 1950-51 through 1954-55			Added annual maintenance & operating costs	Remarks
	1951-52	1952-53	1953-54 1954-55		
148			$58,310 N		Proposed for 1954-55.
149			64,815 N		Proposed for 1954-55.
150					
151					
152	5,950 N				
153	27,100 N				
154		30,300 N			
155		23,600 N			
156		7,900 N			
157		55,680 N			
158			4,100 N		

SCHEDULE II - FIVE SUBSEQUENT YEARS

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS

IN FISCAL YEARS 1950-51 THROUGH 1954-55

		Estimated Cost		Proposed by Depts. for Expenditure 1950-54	
Line No.	Projects by Department	Total	Required after June 30,1949 to complete	Total 1950-55	1950-51
159	22nd St., Indiana St. to 3rd St.	$13,280	$13,280	$13,280 N	
160	From Ocean Ave. & Phelan to Onondaga & Mission Sts.	38,000	38,000	38,000 N	
161	From Ocean Ave. and Aptos to Victoria & Holloway Ave.	24,565	24,565	24,565 N	
162	36th Ave., Judah St. to Vicente St.	68,085	68,085	68,085 N	
	Projects Outside of San Francisco:				
163	Alameda Creek Siphon on Bay Division Pipe Line No. 3 (Alameda County)	300,000	300,000	300,000 B	300,000 B
164	Niles-Irvington Pipe Line Rehabilitation. (Replace trestle bents). (Alameda County)	50,000	50,000	50,000	50,000 (25,000 N) (25,000 S)
165	Sunset Supply Line. San Andreas Reservoir to San Bruno, 60-inch welded steel pipe. (San Mateo County)	450,000	450,000	450,000 N	450,000
166	Replace Crystal Springs 44-Inch Pipe Line. Burlingame to San Bruno. Substitute 60-inch welded steel pipe	1,400,000	1,400,000	1,200,000 N	

SCHEDULE II - FIVE SUBSEQUENT YEARS

Note: Amounts indicated in five-year period are to be included in annual budget of respective departments unless marked by: P - Funds from prior years' budgets; B - Electorate approved bonds; N - Proposed for future bond elections; S - Other sources (gas tax, federal and state aid, etc.)

Line No.	Projects Proposed by Department for Expenditure 1950-51 through 1954-55 1951-52	1952-53	1953-54 1954-55	Added annual maintenance & operating costs	Remarks
159			$13,280 N		
160			38,000 N		
161			24,565 N		
162			68,085 N		Proposed for 1954-55.
163				$300	To be financed from 1947 Hetch Hetchy Bonds.
164					
165				900	
166	1,200,000 N				$200,000 proposed for expenditure in 1949-50.

SCHEDULE II - FIVE SUBSEQUENT YEARS

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS

IN FISCAL YEARS 1950-51 THROUGH 1954-55

		Estimated Cost		Proposed by Depts. for Expenditure 1950-54	
Line No.	Projects by Department	Total	Required after June 30,1949 to complete	Total 1950-55	1950-51
167	Replace Balance of Crystal Springs 44-Inch Pipe Line (Crystal Springs Res. to Univ. Mound)	$3,550,000	$3,550,000	$ 550,000 N	
168	Rehabilitate Bald Hill Tunnel, (outlet to San Andreas Reservoir San Mateo County)	840,000	840,000	840,000 N	
169	Replace San Andreas Pipeline. (Substitute 60-inch pipe for 44")	500,000	500,000	15,000 N	
170	Filtration Plants. At Crystal Springs Reservoir and at San Andreas Res.	10,000,000	10,000,000	3,000,000 N	
	HETCH HETCHY WATER SYSTEM	$38,394,000	$28,114,000	$1,535,000	$1,535,000
171	Hetch Hetchy Aqueduct - San Joaquin Pipe line No. 2.	12,869,000	3,439,000	35,000 B	35,000 B
172	Cherry River Project - development of domestic water & electric power.	25,525,000	24,675,000	1,500,000	1,500,000 N

SCHEDULE II - FIVE SUBSEQUENT YEARS

Note: Amounts indicated in five-year period are to be included in annual budget of respective departments unless marked by: P - Funds from prior years' budgets; B - Electorate approved bonds; N - Proposed for future bond elections; S - Other sources (gas tax, federal and state aid, etc.)

Line No.	Projects Proposed by Departments for Expenditure 1950-51 through 1954-55 1951-52	1952-53	1953-54 1954-55	Added annual maintenance & operating costs	Remarks
167			$550,000 N		Maintenance costs will be reduced. $3,600,000 to be proposed for expenditure on this project after June 30, 1955.
168			840,000 N		Proposed for 1954-55.
169			15,000 N		Proposed for 1954-55. $485,000 proposed for expenditure after June 30, 1955
170		1,000,000 N	2,000,000 N	$250,000	$1,000,000 proposed for 1954-55. $7,000,000 proposed for expenditure after June 30, 1955.
171				15,000	From 1947 bond issue. $3,404,000 to be expended 1949-50.
172				No estimate	Exact amounts unknown pending federal action and agreement between interested parties. Approx. $23,175,000 required: $1,500,000 1950-51 and $12,000,000 sometime after 1954-55, both new city bond issues; remainder from federal participation. As reported by department.

APITAL IMPROVEMENT PROGRAM

1950-51 *through* 1955-56

Ken McLaughlin, S F Chronicle

NUARY 1950

AN FRANCISCO DEPARTMENT OF CITY PLANNING

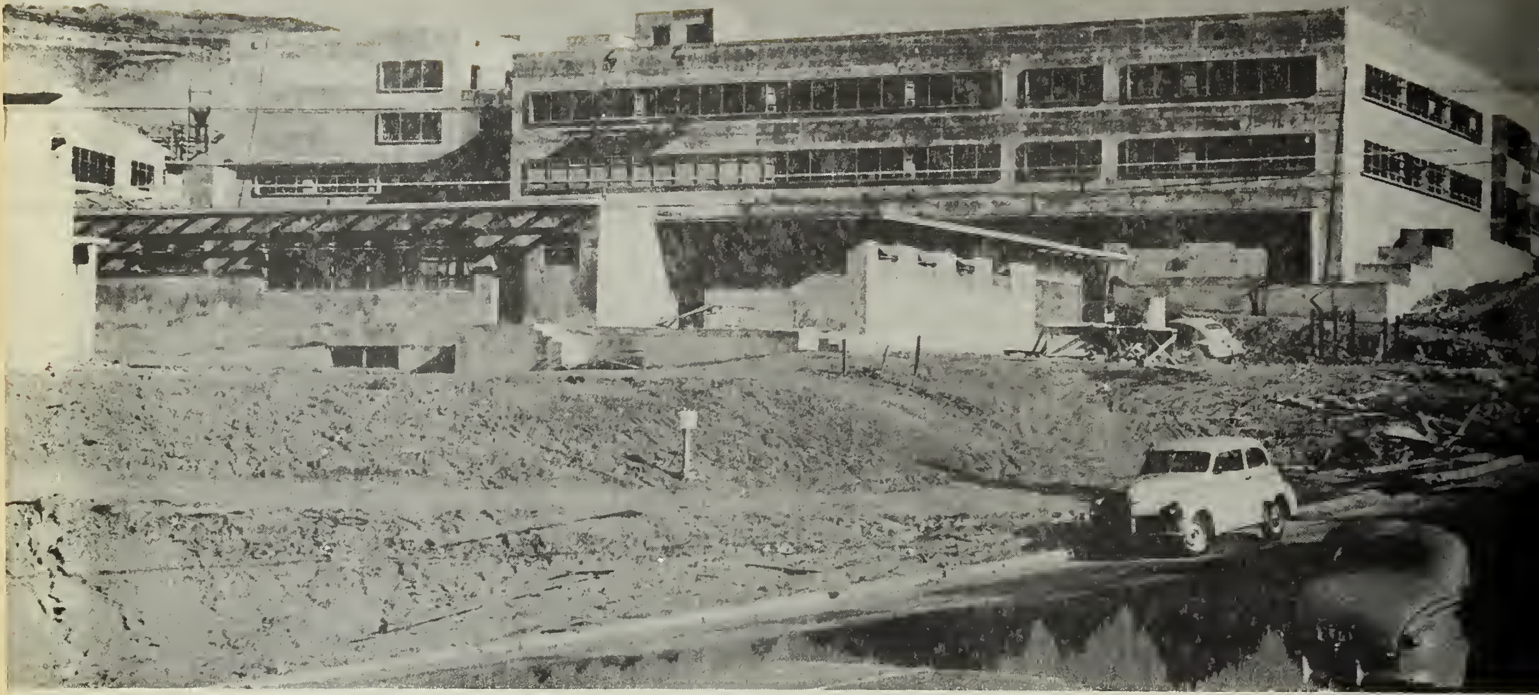
711 Sa52c

SAN FRANCISCO
PUBLIC LIBRARY

THE COVER

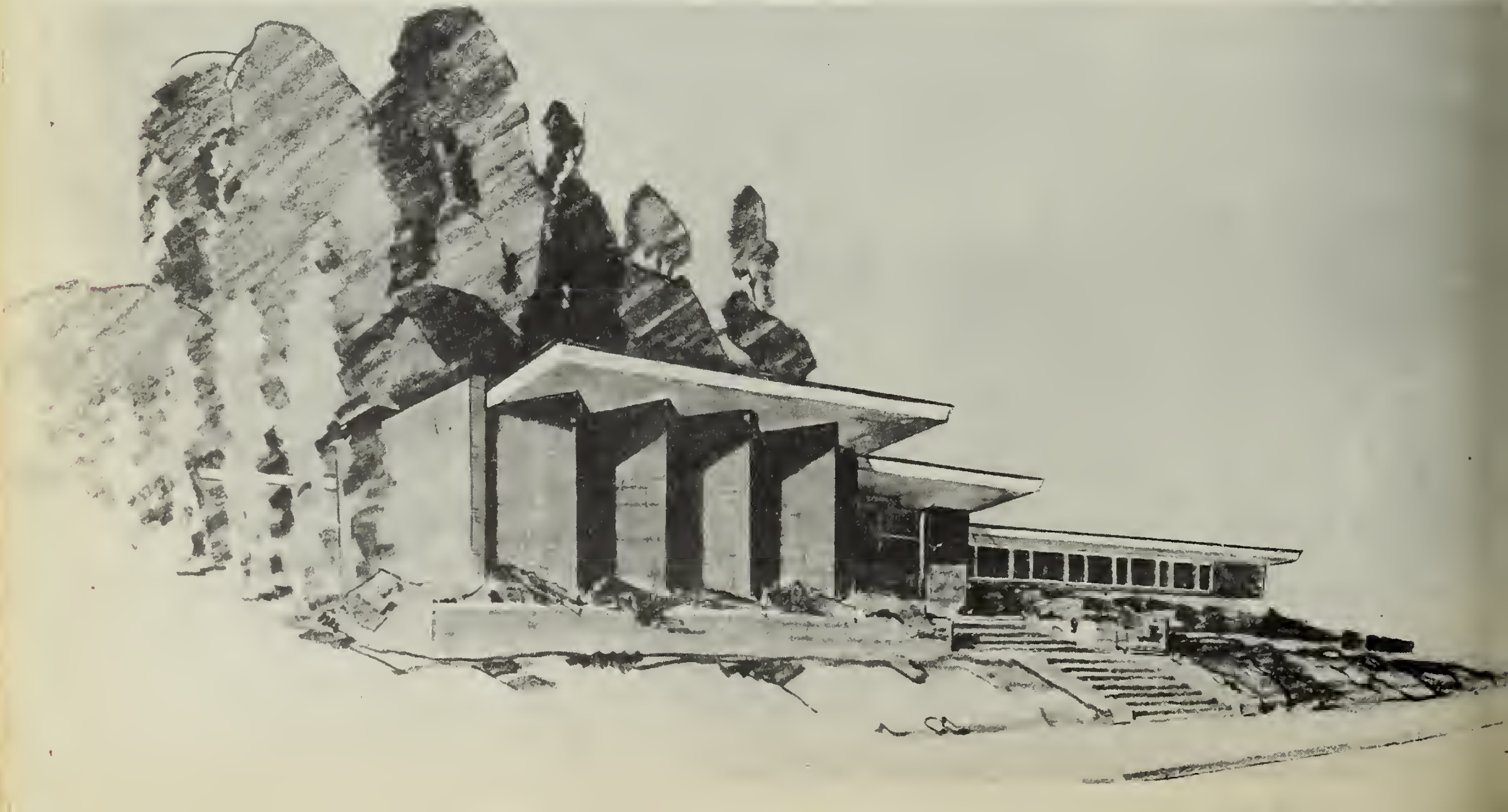
San Francisco's magnificent hills are dwarfed in the photograph on the cover; the Bay and the Ocean which gird the City on three sides are not even shown. The view is focused on Market Street from the Ferry Building to Twin Peaks and concentrates upon the terminals, financial district, and shopping center. With its unique and dramatic setting shorn away the downtown area affects a great machine serving San Francisco, the Bay Area and the West. Except that it is a greater concentration and more compact than most, it is like the downtown area in a hundred other cities in the United States, and beset by the same problems of congestion and confusion.

The projects proposed for downtown San Francisco including the freeways, thoroughfares and transit which give it life; the public buildings which take their places in it; and the extensions of the high-pressure water system which protects the high and valuable structures, comprise one part of the complete Capital Improvement Program. With careful planning these can clear congestion and bring new order and stability. But the center of the city cannot thrive long if the City fails to provide an attractive place to live. The larger part of the Capital Improvement Program indicates the health, school, recreation and library proposals and the local extensions and improvements in streets, street lighting, domestic water supply and sewerage systems proposed for the residential areas of the City. The Program lists all of these proposals and relates them to the general plan for the development of the City.



YOUTH GUIDANCE CENTER : View of Administration Building showing a part of this $4,350,000 project to be completed in 1950 at Woodside Avenue and Portola Drive. *Juvenile Court Department*

PARKSIDE BRANCH LIBRARY : New, modern branch library to be built in 1950 at 22nd Avenue and Taraval Street in McCoppin Square replacing quarters now rented. Other branch libraries are planned. *Public Library Commission*



CAPITAL IMPROVEMENT PROGRAM

RECOMMENDED FOR FISCAL YEAR 1950 – 1951
PROPOSED FOR FISCAL YEARS 1951 – 1952 THROUGH 1955 – 1956

JUL 7 - 195
SAN FRANCISCO
PUBLIC LIBRARY

THIS IS THE SECOND REPORT SUBMITTED IN COMPLIANCE WITH SECTION 69.1 OF THE CHARTER WHICH REQUIRES THAT "THE DEPARTMENT OF CITY PLANNING SHALL PREPARE AND SUBMIT TO THE MAYOR, THE BOARD OF SUPERVISORS, THE CONTROLLER, AND EACH OFFICER, BOARD OR COMMISSION CONCERNED ON OR BEFORE THE 20TH OF JANUARY, A REPORT RECOMMENDING A PROGRAM OF CAPITAL IMPROVEMENTS . . . . "

Δ

JANUARY 20, 1950
SAN FRANCISCO DEPARTMENT OF CITY PLANNING
100 LARKIN STREET, CIVIC CENTER
SAN FRANCISCO 2

CITY AND COUNTY OF SAN FRANCISCO
ELMER E. ROBINSON, MAYOR

DEPARTMENT OF CITY PLANNING

CITY PLANNING COMMISSION

Ernest J. Torregano, President

Harold T. Lopez	Oliver M. Rousseau
Mrs. Eugene M. Prince	William D. Kilduff

Ex officio Members:

Thomas A. Brooks Chief Administrative Officer	James H. Turner Manager of Utilities

STAFF

Paul Oppermann, Director of Planning
Joseph Mignola, Jr., Secretary, City Planning Commission

Bryant Hall, Principal City Planner
James R. McCarthy, Associate City Planner
Transportation Planning
Francis J. Violich, Senior City Planner
Land Planning

Planning Design:
- Sydney Williams, Senior City Planner (In charge)
- Edward I. Murphy, Assistant City Planner
- Phoebe H. Brown, Assistant City Planner
- Leo Holub, City Planning Delineator
- Joseph Dienstag, Senior Draftsman City Planning
- Ruth Jaffe, Architectural Draftsman
- Ruth Van Arsdale, Architectural Draftsman
- Jean Cody, Draftsman, Civil

Planning Research and Administration:
- George Duggar, Senior City Planner (In charge)
- Frank P. Lombardi, Associate City Planner
- William A. Proctor, Assistant City Planner

Zoning:
- Elwood M. Gill, Associate City Planner (In charge)
- Samuel M. Jung, Associate City Planner
- John P. Casey, City Planning Assistant
- Frank E. Hendricks, Draftsman, Civil

Clerical:
- Blanche Carter, Senior Clerk-Typist (In charge)
- Louise B. Cassilly, General Clerk-Stenographer
- Edna Dudley, General Clerk-Stenographer
- Mary J. Rowan, General Clerk-Stenographer
- Dorothy Hewartson, General Clerk-Typist
- Dorothy McCoy, General Clerk-Typist
- Winifred W. Ayer, General Clerk

CITY AND COUNTY OF SAN FRANCISCO

DEPARTMENT OF CITY PLANNING

100 LARKIN STREET · CIVIC CENTER · SAN FRANCISCO 2, CALIFORNIA

ELMER E. ROBINSON
MAYOR

PAUL OPPERMANN
DIRECTOR OF PLANNING

JOSEPH MIGNOLA, JR.
SECRETARY

COMMISSIONERS
ERNEST J TORREGANO
PRESIDENT
OLIVER M ROUSSEAU
VICE PRESIDENT
WILLIAM D KILDUFF
HAROLD T LOPEZ
MRS EUGENE M PRINCE
EX OFFICIO
THOMAS A BROOKS
CHIEF ADMINISTRATIVE OFFICER
JAMES H TURNER
MANAGER OF UTILITIES

January 13, 1950

D954

The Honorable Mayor Elmer E. Robinson
Board of Supervisors
Harry D. Ross, Controller
Officers, Boards, Commissions

Gentlemen:

In compliance with Section 69.1 of the Charter, the City Planning Commission takes pleasure in submitting herewith its report recommending a program of capital improvements based on projects proposed for inclusion in the budget for the fiscal year 1950-51, and projects proposed for bond issue and other types of financing.

The Capital Improvement Program reports a complete list of all projects which the Officers, Boards and Commissions of the City and County propose to construct during the six fiscal years beginning July 1, 1950. It carries the reports and recommendations approved by this Commission concerning conformity with the master plan of each project proposed for fiscal year 1950-51.

The Capital Improvement Program serves several purposes. While providing information of general public interest, the Program is designed to be of special aid to you in presenting the comprehensive program of all Departments, and in aiding in making decisions concerning capital improvements.

As in last year's report, all projects submitted have been reported in two schedules: Schedule I - those proposed for the next fiscal year, 1950-51; and Schedule II - those proposed for the five subsequent years, 1951-56. Primary attention has been given to those projects comprising Schedule I, in which the conformity of each of the projects to the master plan is reported.

Many of the projects submitted were proposed last year and were reported upon in the Capital Improvement Program for 1949-1955. As the Capital Improvement Program is prepared each year, fewer projects will be new to the Department of City Planning, and more will represent the fruits of cooperation between the sponsor and this Department. In this manner the Capital Improvement Program increasingly will become an expression of an agreed development plan.

The Department of City Planning wishes to express its appreciation for the cooperation extended in the preparation of this report by all reporting departments. Several were not able to present their programs before the Charter date of November 30, and some were as late as December 15 in submitting them. It is hoped that in subsequent years all departments will be able to meet the November 30 deadline, and that the Department of City Planning will be allowed the full time provided in the Charter for consideration of each department's proposals.

Respectfully submitted,

Ernest J Torregano

Ernest J. Torregano
President

HE PHOENIX, A MYTHICAL BIRD REBORN IN FIRE, ADOPTED FOR THE SEAL OF THE CITY IN 1852, STILL APPEARS ON THE SEAL AND FLAG OF THE CITY AND COUNTY

CONTENTS

Title Page
Members of Commission and Staff
Letter of Transmittal
Contents
Summary

Chapter 1. THE CHALLENGE OF THE CAPITAL IMPROVEMENT PROGRAM

  Table A Summary 1950-56
  Table B Summary of Financing 1950-1951
  Table C Summary of Financing 1951-1956

Chapter 2. EVALUATION OF CAPITAL IMPROVEMENT PROJECTS

Plate 1. Planned Facilities and Past and Proposed Capital Outlays

Plate 2. Public Buildings, Parks and Recreation Projects 1950-1951

Plate 3. Public Buildings, Parks and Recreation Projects 1951-1956

Plate 4. Streets and Utilities in Streets Proposed 1950-1951

Plate 5. Street and Utilities in Streets Proposed 1951-1956

Chapter 3. A PROGRAM TO STRENGTHEN, CONSERVE AND REDEVELOP

Chapter 4. BUILDINGS, PARK AND RECREATION FACILITIES

Chapter 5. STREETS AND STREET UTILITIES

SCHEDULE I - FIRST YEAR - 1950-51

SCHEDULE II- FIVE SUBSEQUENT YEARS - 1951-52 THROUGH 1955-56

APPENDIX

SUMMARY

This Program reports in Schedule I the results of the review by the Department of City Planning of all projects submitted for inclusion in the 1950-51 budget, together with capital improvements proposed to be financed in other ways during the year. All projects which are proposed to be undertaken in the five succeeding years, also, are listed, without review, in Schedule II.

Of the 235 projects proposed for 1950-51, 189 affecting the master plan have been reviewed. While most conform to the general plan, one conflicts and eight are recommended for deferral until further advance planning is accomplished. In several cases this advance planning requires interdepartmental cooperation.

It is recommended that a firm or group of firms under the direction of a coordinating committee be engaged to make a site plan for expansion of the Civic Center before any major projects are located there.

Besides making its detailed review, the Department has drawn general conclusions concerning the list of projects proposed. Chief among these is the conviction that 1950-51 will set a record for volume of construction by the City and County, with $51 million already financed, and that the essentially cooperative job of planning for these projects is one of the major challenges facing San Francisco.

Chapter 1

THE CHALLENGE OF THE CAPITAL IMPROVEMENT PROGRAM

This is a record-breaking period in the development and extension of the public facilities which serve San Francisco. Years of depression and war left the City and County with worn out and outmoded transportation facilities, a greatly depreciated and overburdened sewer system, and a greatly increased population requiring additional water supply, schools, public health facilities, and libraries. The City has major ambitions for a first class international airport and recreational facilities second to none. In a series of bond elections, the people of San Francisco underlined their determination that the City respond to the postwar construction challenge. This report is concerned with that challenge, how it is being met currently, and the next steps.

LAST YEAR

The story for the fiscal year ending June 30, 1949 is one of gathering momentum. During the 1948-49 fiscal year the record-breaking amount of $27 million was committed to expenditure as bond programs were transformed into project plans and contracts were let. Detailed plans prepared last year have made it possible for major parts of the sewer program for each section of the city to be under way, with contract bids being received this month on the Southeast Sewage Treatment plant; by the end of the fiscal year 27 miles of old street railway tracks had been removed, with the related new paving and new street lighting projects following immediately afterward; major airport improvements had been undertaken; and during the year $7,700,000 of the $12,700,000 San Joaquin Pipe Line No. 2 had been committed.

THIS YEAR

The current fiscal year, 1949-50, and next year, 1950-51, will set new records. This year $50 million is being expended on all programs, including major bond programs and gas tax and general fund projects. Final expenditures on 24 projects, the total cost of which is $15 million, are being made during this fiscal year. The great crest of the school, recreation, airport, and water department programs is sweeping into the picture as the track removal, street repaving, and trolley installation projects and the Youth Guidance Center are being completed, and as major water and sewer projects are brought toward completion. The quality of the present construction bears witness to the quality of general planning and project planning performed by the various Departments.

NEXT YEAR

The primary task of a Department of City Planning is to look ahead toward next year, the five subsequent years, and on through the period of physical life of structures now being built. It takes only a few minutes study of the reports made to the Department to see that momentum next year will be even greater than this year. This is true no matter how many of the items proposed for budget financing are finally approved, and regardless of the size of the program finally adopted for new bond financing. Table B shows that expenditure of at least $51 million is anticipated, just for prospects for which financing is already available. To this the various departments propose to add $33,600,000. To the improvement in quality of these three programs--the budget program, the new bond program, and the program already approved--this report is primarily dedicated.

The three programs proposed for this year urgently require the Department of City Planning to make recommendations. In Schedule I the Department has reported on the projects which are proposed for the fiscal year 1950-51. In this way the essentially long-range planning of the Department has immediate significance:

1. During the next few months the Mayor and Board of Supervisors will recommend and act upon a program of projects proposed as part of the 1950-51 budget. The Department of City Planning has received information on projects estimated to require $5,615,065 as 1950-51 budget appropriations, and has analyzed each of these proposals. Schedule I reports its findings concerning the conformity of these projects with the master plan.

2. During 1950-51 five departments propose to begin expenditure from new bond issues still to be considered by the Mayor, Board of Supervisors, and the electorate:

Hall of Justice	$ 6,500,000
Public Library (Part of a $2,913,205 program for 1950-56 from budget appropriations or new bond issue). . .	219,195
Public Health (Laguna Honda and Hassler Health Homes) . . .	8,500,000
Water Department (Part of a $23,296,500 program to be financed from new bond funds during and after the six-year period)	2,243,200
Redevelopment Agency	2,500,000
Total	$ 19,962,395

In detailing and coordinating these programs with others the Department of City Planning will contribute materially. Very soon the voters will need to know which projects will be of substantial aid in building a better city and will want assurance that none will stand in the way of other important development opportunities. The redevelopment proposal, which is a project involving large expenditure by private capital, is requiring and, under the California Community Redevelopment Act, will continue to require active participation by the Department of City Planning. Some of the other proposals raise opportunities for multiple use, requiring the Department to participate in interdepartmental conferences. Schedule I indicates some of these opportunities. The Library projects and Health Department proposals have already been studied thoroughly in relation to general community development plans, and appropriate recommendations have been made.

3. Continuously, also, those projects which are in the $45 million bond programs for 1950-51 already have been approved by the voters and are studied by the Department of City Planning, in a cooperative effort to determine proper locations and to coordinate projects which are parts of different departmental programs.

FIVE SUBSEQUENT YEARS

Long-term construction programs must be preceded by general planning and project planning. Planning decisions are urgently needed now even for projects which will not get underway for several years. Decisions on much of the program for the five subsequent years 1951-52 through 1955-56 will be made during the next 22 months, when the bond elections are held governing future expenditures. Over the next six-year period $50,700,000 expenditures have been proposed from new bond funds still to be approved. This excludes subway and other rapid transit facilities for which planning studies are now proceeding.

Long-term planning of future Federally aided programs is an urgent need. Some $34,600,000 in gas taxes, Federal grants, and other types of aid are anticipated during the six-year period, but this is not the entire extent of Federal and State-aided programs, since it includes contributions to only one redevelopment project and some first stages of freeway development. Public buildings for Federal and State governments for their own use are not included, yet these, too, raise questions on which the City and County of San Francisco must be prepared to present its views. Even now decisions are being made within the Federal and State governments affecting future development in all these fields, and current consultation and planning studies involving the Department of City Planning are necessary to lay the groundwork for agreement between Federal and State governments and the City and County.

A CHALLENGE TO PLANNING AND DESIGN

The challenge of the present period in capital improvement planning lies not only in the bold scale at which development is taking place but also in the variety of programs, including some very large and new types of facilities. The fact that at one time many different related programs are going ahead, including schools, libraries, health centers and recreation development, and track removal, street repavings, and street lighting, provides opportunities for joint action.

Equally important is the fact that many of the projects are expected to perform new functions, and these call for a new high level of inventiveness and creative skill in project design and in city planning design (which determines the locations best suited for these new facilities and in preparing for access and for transitional land development adjacent to them).

The latest and best in engineering, architectural and planning effort is called for in projecting a Mission Freeway and a Panhandle Freeway as part of a comprehensive system, in bringing to fruition the large-scale redevelopment of the Jefferson Square area which covers many blocks and involves cooperative public and private construction, in finally achieving an airport that is truly complete, in completing as economically as possible the comprehensive Hetch-Hetchy water system, in developing for recreation the ocean and Golden Gate shores at standards as high as those followed in Golden Gate Park, and in developing multi-purpose community centers such as that to be constructed in the Sunset community area.

Such challenges as these test design principles and knowledge of geographic site and situation of the City, its rate and form of growth, and the changing economy of San Francisco.

TABLE A SUMMARY 1950-1956

SUMMARY OF DEPARTMENTS' PROPOSALS FOR CAPITAL IMPROVEMENT EXPENDITURES IN FISCAL YEARS 1950-51 THROUGH 1955-56 AS REPORTED TO THE DEPARTMENT OF CITY PLANNING

Department	Total 1950-56	First Year 1950-51	Total 1951-56	1951-52	1952-53	1953-54	1954-55 1955-56
All Departments Grand Total	$183,527,778	$84,811,775	$98,716,003	$38,491,358	$15,806,474	$21,673,101	$22,745,070
Assessor	10,000	10,000					
City Attorney	14,000	14,000					
Police	7,227,000	6,688,500	538,500	188,500	350,000		
Fire	1,213,000	655,000	558,000	558,000			
Park	1,843,500[a]	1,398,500	445,000[a]	115,000	105,000	75,000	150,000
Recreation	9,992,975	4,532,233	5,460,742	1,665,588	2,267,444	820,800	706,910
Public Library	2,913,205	219,195	2,694,010	437,420	522,210	1,407,960	326,420
Legion of Honor	10,000	10,000					
de Young Museum	508,000	508,000					
California Academy of Sciences	8,050	8,050					
Law Library	8,000	6,000	2,000	2,000			
Juvenile Court	485,000[b]	85,000	400,000[b]	80,000	80,000	80,000	160,000
Finance and Records:							
Registrar of Voters	160,000	50,000	110,000	50,000	60,000		
Real Estate:							
Civic Auditorium	155,000	155,000					
Public Works	30,969,950[c]	8,196,950	22,773,000[c]	6,283,000	4,210,000	6,030,000	6,250,000
Public Health	9,612,500	8,821,500	791,000	336,500	281,500	86,500	86,500
Weights and Measures:							
Farmers' Market	50,000	50,000					
Public Utilities Commission:	74,464,998	28,291,547	46,173,451	14,369,000	5,096,370	11,642,841	15,065,240
Light, Heat and Power	1,884,350	608,000	1,276,350	255,000	312,850	247,100	461,400
S. F. Airport	11,291,031	7,490,600	3,800,431	2,460,000	917,000	423,431	
Municipal Railway	2,719,452	2,719,452					
S. F. Water Department	30,478,230[d]	12,748,560	17,729,670[d]	5,067,000	2,886,520	2,972,310	6,803,840
Hetch Hetchy System	28,091,935	4,724,935	23,367,000	6,587,000	980,000	8,000,000	7,800,000
S. F. School District	36,382,600	17,612,300	18,770,300	14,406,350	2,833,950	1,530,000	
Redevelopment Agency	7,500,000	7,500,000					

(a) Additional $151,330 to be spent after 1955-56.
(b) Additional $90,000 to be spent after 1955-56.
(c) Additional $200,000 to be spent after 1955-56.
(d) Additional $9,800,000 to be spent after 1955-56.

TABLE B SUMMARY OF FINANCING 1950-1951

FINANCING ANTICIPATED BY DEPARTMENTS FOR CAPITAL IMPROVEMENTS REVIEWED BY THE DEPARTMENT OF CITY PLANNING FOR EXPENDITURE IN FISCAL YEAR 1950-51

Department	Estimated Cost: Total required to complete	Estimated Cost: Required during 1950-51	Proposed for Expenditure, Showing Anticipated Financing: From prior budget appropria-tions	1950-51 budget request	Bonds appv'd by electorate	Proposed for future bond elections	Other Sources
TOTALS	$183,527,778	$84,811,775	$1,020,550	$5,615,065	$45,822,615	$19,962,395	$12,391,150
Assessor	10,000	10,000		10,000			
City Attorney	14,000	14,000		14,000			
Police	7,227,000	6,688,500		188,500		6,500,000	
Fire	1,213,000	655,000		655,000			
Park	1,843,500^{a}	1,398,500		1,398,500			
Recreation	9,992,975	4,532,233		17,389	4,514,844		
Public Library	2,913,205^{b}	219,195		(b)		219,195^{b}	
Legion of Honor	10,000	10,000		10,000			
de Young Museum	508,000	508,000		508,000			
California Academy of Sciences	8,050	8,050	8,050				
Law Library	8,000	6,000	1,000	5,000			
Juvenile Court	485,000^{c}	85,000		85,000			
Finance and Records:							
Registrar of Voters	160,000	50,000		50,000			
Real Estate:							
Civic Auditorium	155,000	155,000		155,000			
Public Works	30,969,950^{d}	8,196,950		673,700	4,820,000		2,703,250^{e}
Public Health	9,612,500^{f}	8,821,500		135,000		8,500,000^{f}	186,500
Weights and Measures:							
Farmers' Market	50,000	50,000		50,000			
Public Utilities Commission:	74,464,998	28,291,547	1,011,500	1,629,976	18,905,471	2,243,200	4,501,400
Light, Heat and Power	1,884,350	608,000	40,500	567,500			
S. F. Airport	11,291,031	7,490,600			6,640,600		850,000^{g}
Municipal Railway	2,719,452	2,719,452			2,259,452		460,000
S. F. Water Department	30,478,230^{h}	12,748,560	937,000	1,009,360	8,559,000	2,243,200	
Hetch Hetchy System	28,091,935	4,724,935	34,000	53,116	1,446,419		3,191,400^{g}
S. F. School District	36,382,600	17,612,300		30,000	17,582,300		
Redevelopment Agency	7,500,000	7,500,000				2,500,000	5,000,000^{g}

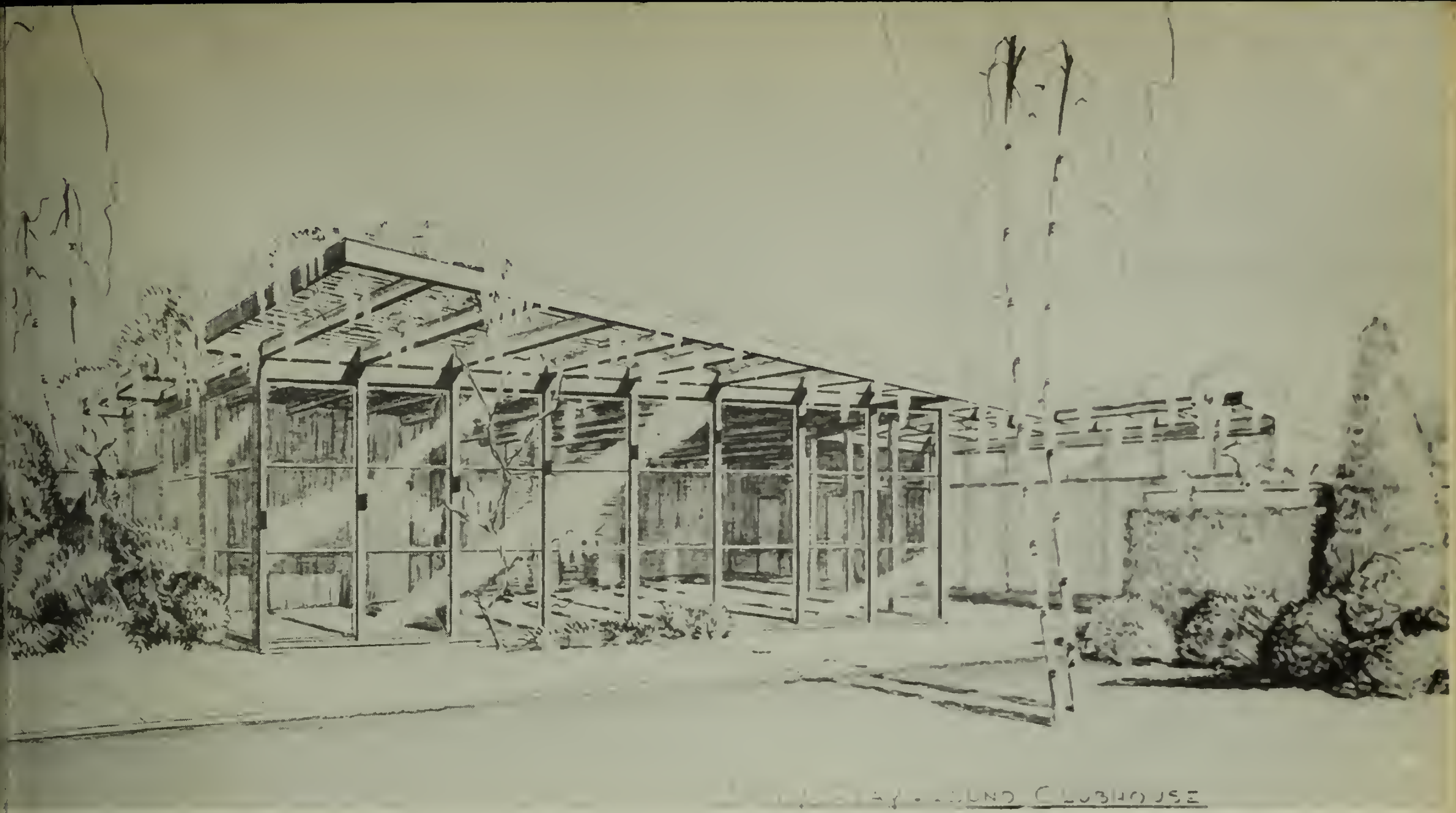
(a) Additional $151,330 to be spent after 1955-56.
(b) Public Library Dept. proposes budget appropriations or new bond issue.
(c) Additional $90,000 after 1955-56.
(d) Additional $200,000 after 1955-56.
(e) Gas Tax
(f) Financing not as yet determined.
(g) Federal Aid.
(h) Additional $9,800,000 after 1955-56.

TABLE C SUMMARY OF FINANCING 1951-1956

FINANCING ANTICIPATED FOR CAPITAL IMPROVEMENTS PROPOSED BY DEPARTMENTS FOR EXPENDITURE IN FISCAL YEARS 1951-52 THROUGH 1955-56

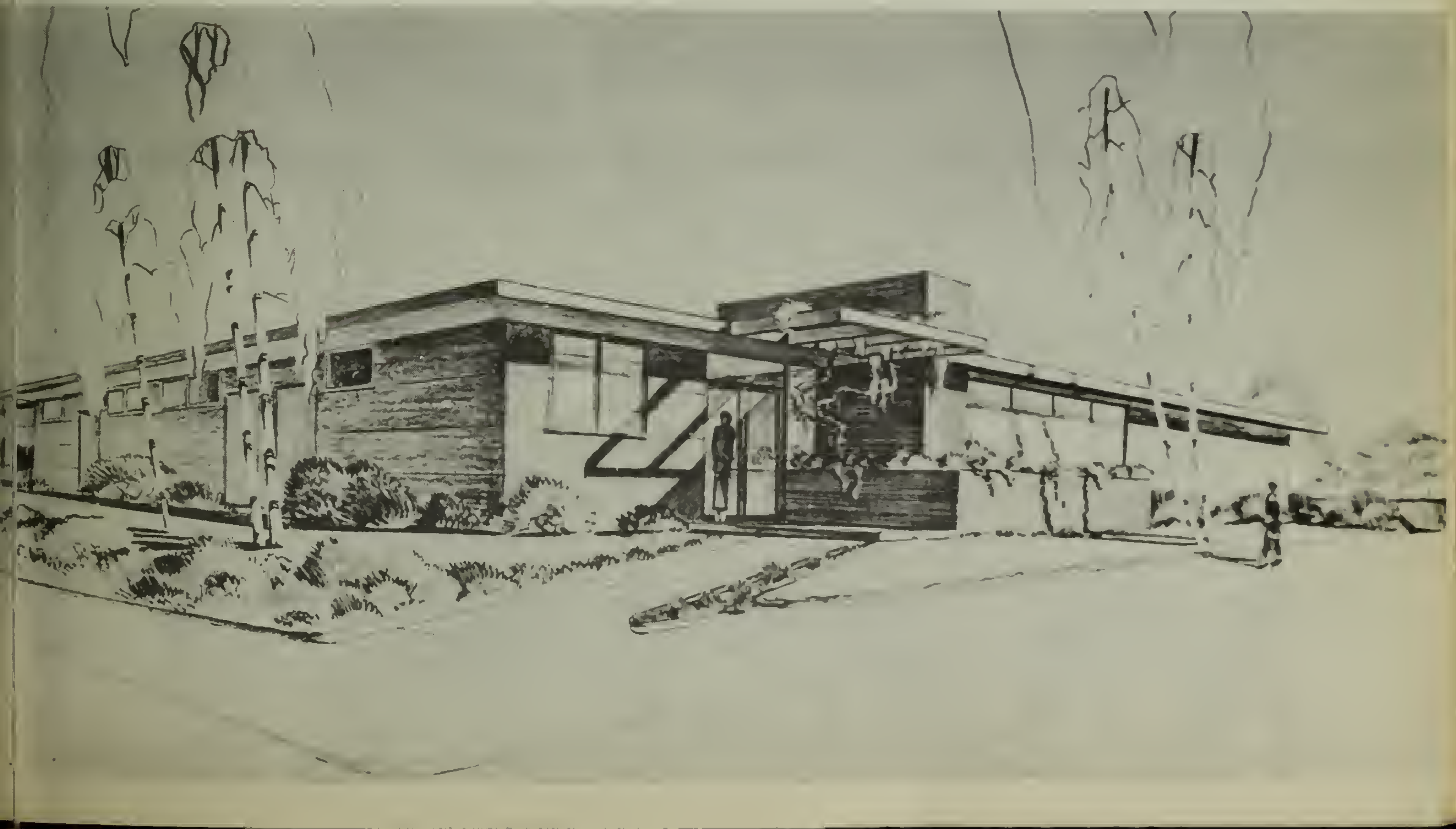
Department	Total 1951-52 through 1955-56	Proposed Financing				
		From prior budget appropriations	Annual budget requests	Bonds appv'd by electorate	Proposed for future bond elections	Other sources
TOTALS	$98,716,003	$376,000	$9,272,220	$36,114,473	$30,747,310	$22,206,000
Police	538,500		538,300			
Fire	558,000		558,000			
Park	445,000[b]		445,000[b]			
Recreation	5,460,742			5,460,742		
Public Library	2,694,010[c]		(c)		2,694,010[c]	
Legion of Honor	(a)					
de Young Museum	(a)					
California Academy of Sciences	(a)					
Law Library	2,000		2,000			
Juvenile Court	400,000[d]		400,000[d]			
Finance and Records:						
Registrar of Voters	110,000		110,000			
Real Estate:						
Civic Auditorium	(a)					
Public Works	22,773,000[e]		1,250,000	5,543,000		15,980,000[e]
Public Health	791,000[f]		445,000			346,000
Weights and Measures:						
Farmers' Market	(a)					
Public Utilities Commission:	46,173,451	376,000	5,323,720	6,540,431	28,053,300	5,880,000
Light, Heat and Power	1,276,350	129,500	1,146,850			
S. F. Airport	3,800,431			2,800,431		1,000,000
Municipal Railway	(a)					
S. F. Water Dept.	17,729,670[g]	218,000	4,088,370	1,370,000	12,053,300	
Hetch Hetchy System	23,367,000	28,500	88,500	2,370,000	16,000,000	4,880,000
S. F. School District	18,770,300		200,000	18,570,300		
Redevelopment Agency	(a)					

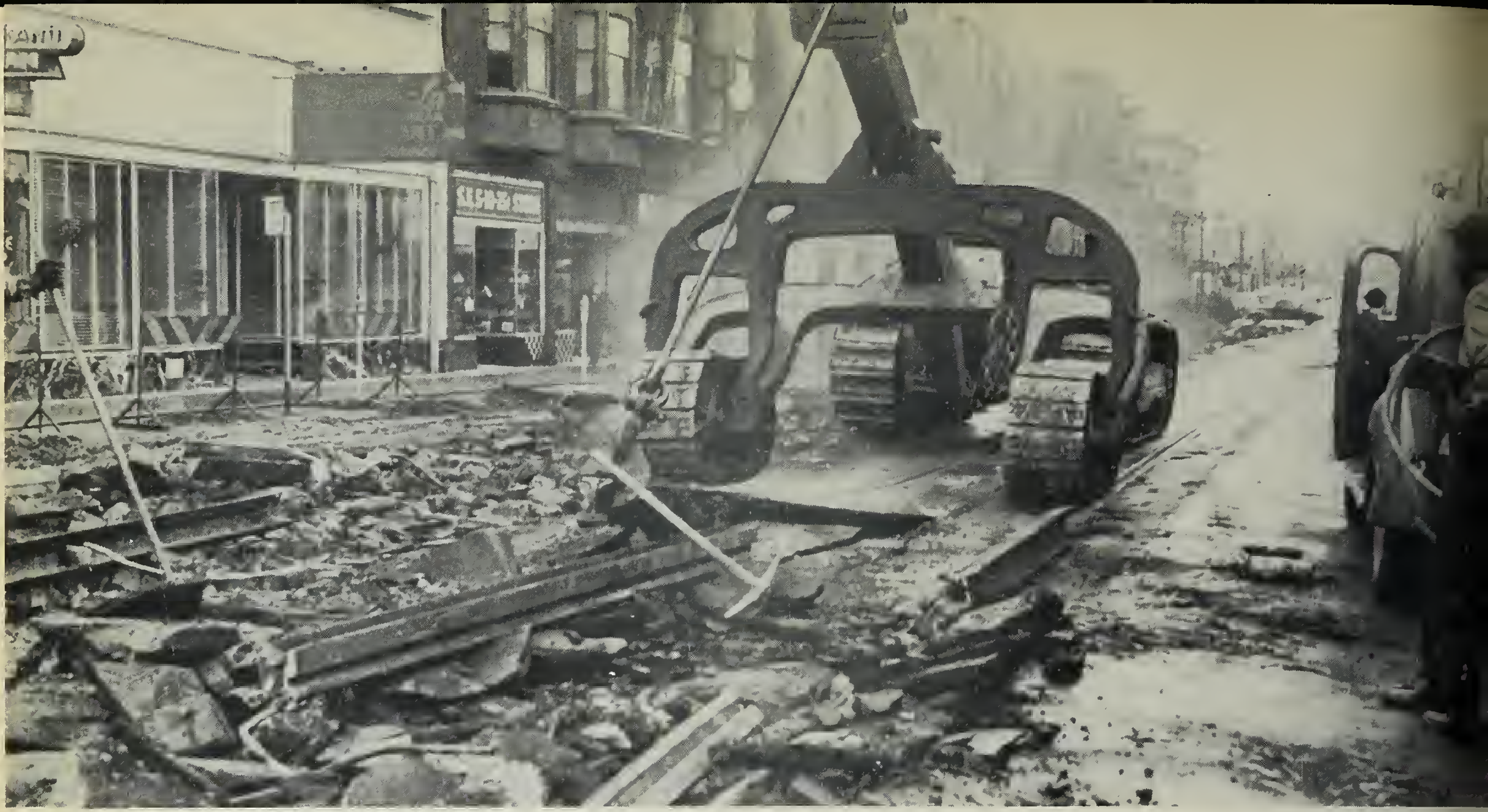
(a) No expenditures reported or determined for fiscal years 1951-56 at this time.
(b) Additional $151,330 after 1955-56.
(c) Public Library Dept. proposes budget appropriations or new bond issue.
(d) Additional $90,000 after 1955-56.
(e) Additional $200,000 after 1955-56.
(f) Financing not as yet determined.
(g) Additional $9,800,000 after 1955-56.



MILEY PLAYGROUND · This neighborhood playground to be completed in 1950 at Greenwich and Baker streets is part of the $12,000,000 citywide program to provide recreation facilities. *Recreation Commission*

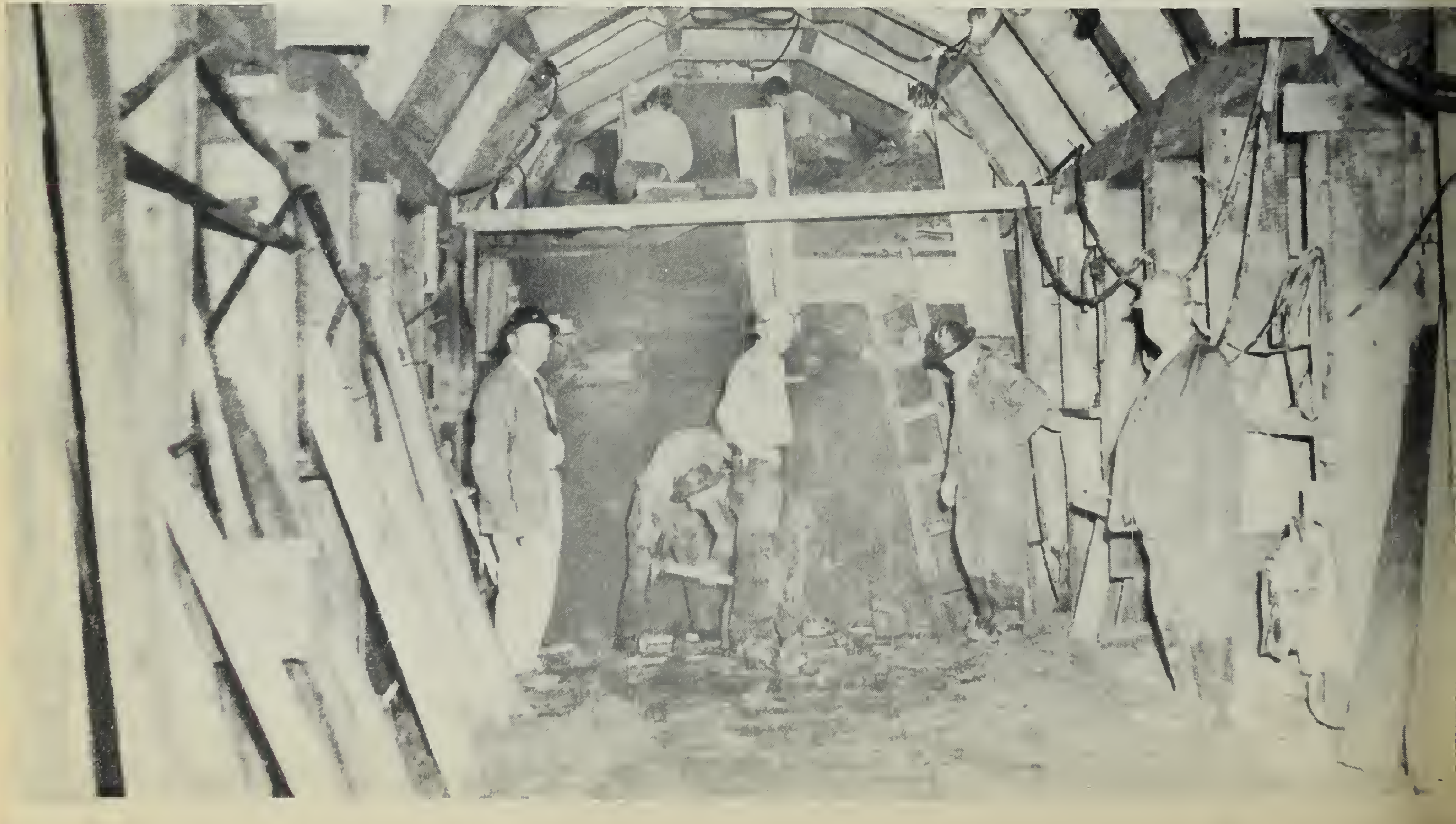
GRATTAN PLAYGROUND · This project at Stanyan and Rivoli streets, to start in 1950, will provide recreation facilities in a built-up district where no playground exists at present. *Recreation Commission*





STREET CAR TRACK REMOVAL · A total of 46 miles of track will have been removed by July 1950, completing a major portion of this continuing $10,000,000 program for safer, smoother streets. *Department of Public Works.*

LAKE MERCED STORM SEWER · View showing interior construction of large reinforced concrete tunnel to provide storm water outfall to Pacific Ocean. Part of a major program of storm and sanitary sewer and sewage treatment plants. *Public Works.*



Chapter 2

EVALUATION OF CAPITAL IMPROVEMENT PROJECTS

For a number of years there has been a growing recognition in San Francisco of the need for a comprehensive, long-term, and general program of capital improvement projects. The problem of the capital improvement program is no longer merely a question of where to locate the town watering trough. The question of which of 235 projects involving the expenditure of $84,500,000 proposed for the one year 1950-51 to construct, and where and when, is a matter different in kind as well as in degree.

The problem is one of economy in the full sense of the word. That is, it is a question of getting the most for the outlays that the City and County decides to make. Each project must meet a real need, should be an asset to the area in which it is located, and at the time it is built, should represent the best alternative expenditure among the rival claims for public funds. In a city as large and complex as San Francisco these objectives can be achieved only if a high degree of technical and administrative competence is brought to the task. It can be achieved when:

1. A responsible department, in consideration of the system of facilities needed to perform its function, selects those additional facilities which will be needed each year, according to a long term program, and when

2. All such projects are reviewed for their conformity with the comprehensive, general, and long-range plans for the development of the city

3. All the proposed projects are grouped and presented as a program, so that the relative advantages of each may be determined, and when

4. Under the executive budget, the projects considered most appropriate are included, reflecting the administration's financial policy, and are acted upon by the legislative body.

The necessity to group in one list all projects to be financed out of the general fund during the year was recognized in the new Charter of 1932 which called for an executive budget. This was a major step forward in that it permitted consideration at one time of all the rival claims for expenditures from the general fund. But bond issues have been the major source of funds for capital items and these projects generally have not been included in the budget. In 1944 and again early in 1947 the Department of City Planning, working with the various departments, produced comprehensive capital improvement programs, including items financed outside the budget. These two reports were limited to the objectives, respectively, of producing a cushion against unemployment and of preparing for the bond election of 1947. But they provided experience for the present job.

THE CHARTER REQUIREMENTS

The Charter amendment of 1947 recognized that an annual comprehensive Capital Improvement Program is an important part of the planning job. The Program reports all proposed capital improvement items for a six-year period, five years beyond the budget period. The Charter requires that the Department of City Planning report whether these projects conform to the long-term plan for the city's development, that is, to the master plan.

This report, which is the second complete report prepared under the 1947 Charter amendment, is designed to show public officials and citizens of San Francisco the importance and value - or lack of it - possessed by each proposed project. Evaluation of a project can only be accomplished by placing it in proper perspective in relation to the system of similar facilities of which it is to be a part. Also, the relation of the project to other projects of all kinds proposed for the same area must be examined. And all of these must be considered in terms of the comprehensive, long-range, and general plans for the development of the city. As a related product, these various planning studies produce information which can be of use in determining the financial policy of the City and County concerning capital expenditures. By such study and report the Mayor, Board of Supervisors, and citizens of San Francisco are aided in reaching judgments concerning the value, relative importance and relative urgency of the hundreds of individual projects proposed.

THE LIST OF PROJECTS

The first and simplest task this report attempts is to list all the projects proposed by all departments. Schedule I carries all of those proposed for expenditure in Fiscal Year 1950-51; Schedule II lists all those proposed for expenditure in the five subsequent fiscal years. Between the two schedules 371 separate projects are listed. A considerable number of these are currently under way and are to continue during the program period.

Tables A, B, and C show the relative size of the various programs in dollars of expenditure proposed, and indicate how financing is proposed to be achieved. A glance at Table A indicates that not all departments have been able, as yet, really to prepare six-year programs. In a number of instances all projects are listed for the first year. It should be noted that the Department of City Planning has not approved the time distribution shown. The Department's reports for the various projects have been confined to examination of conformity of each individual project to the master plan. Indeed, in 8 instances the project is listed in Schedule I with the specific recommendation that it be deferred, and in one instance the project is reported as in conflict with the master plan.

THE NEED FOR CAPITAL IMPROVEMENTS

Plate 1 provides a general description of the program. It views the program for 1950-51 and for 1951-56 as arising from the need to make replacements and to add to the inventory of capital facilities of the City and County. It shows the $85 million program proposed for 1950-51 and the average annual program of $20 million projected for the subsequent five years. The needs arise from three sources:

1. While the dollar value of public facilities is very difficult to determine, it is reasonably clear that the cost of replacing San Francisco's existing properties, including the water and railway system and airport, would exceed half a billion dollars. The depreciable portion of this property, even with the best of maintenance policies, necessarily requires an additional average annual expenditure of from $5 to $10 millions a year for capital replacements as structures become deteriorated or obsolete. This is a continuous cycle, as indicated in Plate 1.

2. Furthermore, the city's facilities must serve a growing resident and working population. The requirements of residents for such facilities as schools, libraries, and health services, and for water supply, sewerage and street extensions, continually increase. Requirements are growing, also, for facilities to serve expanding business, including more facilities for police and fire protection (station houses and extension of the high pressure water system), and other public facilities.

3. The third source of requirements for capital improvements lies in a delayed response to accumulated needs, so that the inventory of public facilities may be brought into conformity with present day standards. Currently this is the major source of capital requirements following years of depression and war.

Plate 1 shows that 1950-51 will be the peak year (shown as the broadest band on the upper diagram) and that present departmental proposals for the five years 1951-52 through 1955-56 are only slightly larger than for that one year, 1950-51. The Plate also indicates how the programs of each department fit into this total program. The comparisons in Plate 1 between these programs and past years are of interest, especially in showing the future relative increase in the streets program and the decline in sewerage construction, and the relative increase in the size of the program for water supply facilities and decrease in that for the Municipal Railway. (The program for the Railway does not reflect subway and rapid transit proposals now under study).

Since the extent of annual depreciation is subject to rough but reasonable approximation it is possible to estimate the average amount required each year to replace that part of the inventory of each type of facility which is reaching the end of its useful life. Length of useful life is not the same for all types of improvements, but the differences are rather well known and established. The extent of requirements for facilities to serve a larger propulation also can be approximated, by multiplying the value of the inventory of each type of facility by the rate of growth in the population. This need can then be added to the requirement to offset depreciation.

If expenditures in past years are found not to equal the sum of past deprecation-offset requirements and growth requirements and changed standards of service, a case can be made for making up a deficiency. The allowance can be made for the rise in costs of construction by using one of the indexes of construction costs. A rough estimate of the total amount required for each type of facility can then be obtained by adding the current and deficiency requirements.

The sponsoring departments have indicated the relative urgency of their projects by the order in which the projects are listed in Schedule I. An interdepartmental measure of relative urgency for each project might be prepared by ranking the various proposals according to the ratio of the expenditure proposed to total estimated need, beginning with the projects accorded highest priority by the sponsoring Department. The Department is examining such measures of relative urgency.

REVIEW OF PROPOSED PROJECTS

The relations of individual projects, one with another, are brought out in Plates 2 and 3 (Public Buildings, Park and Recreation Projects) and Plates 4 and 5 (Street and Street Utility Projects). Plates 2 and 3 suggest the opportunities for coordination in grouping as community centers or otherwise projects of different types proposed for any of the next 6 years. Plates 4 and 5 test and report on the success achieved in coordination to prevent such wastes as paving projects preceding sewer and water main construction. Plates 2 and 4 show all projects proposed for construction within the City and County except projects in conflict with the master plan or recommended for deferral. Some projects such as the plans for widening Portola Drive involve no immediate physical constructio Only when more details plans for the project are available will the Department make its final report concerning the conformity (or lack of it) of proposals with the master plan.

Proposals for inclusion in the program for 1951-52 and subsequent do not at this time receive clearance for conformity with the master plan. The intentio of the Department of City Planning in keeping informed on and reporting projects in Schedule II is to assist in advance planning, to serve as a clearing house for opportunities where cooperative planning is possible between two or more departments, and to supply data to those concerned with the terms of bonds now being issued on the future requests which will be made for bond funds.

The following chapters describe highlights indicating the significance of individual projects for the community area plans and as additions to the street and utility network.

One additional project is proposed

After reviewing the 235 projects, the Department of City Planning has again this year added one additional project which it believes essential to proper review of several projects proposed for later years. This calls for preparation of a site plan for an expanded Civic Center. This study, which was proposed last year, is described in Chapter 4 below.

Of the 235 projects proposed for 1950-51, 189 affect the master plan and have been reviewed for conformity with it. Schedule I carries in the remarks and recommendations column the finding for each project, together with additional pertinent remarks.

Definitions

Projects are reported upon in Schedule I in terms of one of five terms, which have been described as follows:

1 - "In conformity with the master plan."

Normally a project may be clearly distinguished as in conformity or in conflict with the master plan. Projects are described without qualification as in conformity when the exact sites have been proposed in conforming locations and according to a development plan which conforms. Also, proposals for continuing work on conforming facilities are generally described as in conformity.

A few projects are described as "in general conformity with the master plan" because the project as reported to the Department of City Planning is not yet entirely specific although such aspects as are definite conform. In several instances the proposing department has specified a tentative site and plan of development but would consider suitable changes. Typically the Department of City Planning in these cases has been working with the proposing department on the problem and then "general conformity" indicates that nearby or similar alternatives might also be in conformity. It is anticipated that such projects will be referred to the Department of City Planning informally, before details are settled, in connection with Section 116.1 of the Charter.

In reviewing the projects submitted, the Department of City Planning often calls to the attention of the proposing department special considerations affecting their projects. Schedule I includes such remarks whenever other departments or other groups are concerned and where there is an opportunity for coordination and cooperation in grouping and scheduling projects.

In numerous instances a recommendation has been given previously by the Department of City Planning to the proposing department or to the Mayor, or published in previous capital improvement programs. Reference to earlier reports is not meant to weaken the conformity. Rather it is meant to indicate and refer to considerations previously stated, sometimes at length, in establishing conformity of the project.

2 - "Not in conflict with the master plan."

By their nature, projects for the preparation of development plans, as for the development of park areas, cannot be reviewed for their conformity with the master plan. They are shown as "not in conflict." The Department wishes to give every encouragement to advance planning by the operating departments in pursuance of its special interest and responsibility in this regard and later, of course, will review the projects ultimately proposed to effectuate the development plans.

3 - "Deferral recommended."

When a project is still to be coordinated with one or more other projects and where particular projects might better be judged in the light of plans now being made or proposed, the Department of City Planning has recommended deferral.

4 - "In conflict with the master plan."

Where projects, as presented, clearly do not conform to the master plan but where the proposing department and the Department of City Planning have not yet developed a suitable alternative, the project is reported as still in conflict with the master plan.

5 - "Does not affect the master plan."

Projects for improvement of existing facilities, where ingress and egress and the effect on neighboring property is not to be changed and where the amount proposed for expenditure is minor compared with the total cost of reproducing the facility, are shown as not affecting the master plan.

Results of Review

In terms of these definitions, the findings made in review of projects for 1950-51 are as follows:

1. Projects in conformity with the master plan

Of the 189 projects affecting the master plan, 130 have been found in conformity with it, in the general or specific location and form now proposed by the sponsoring department.

2. Projects not in conflict with the master plan.

Three proposals for advance planning were found not in conflict with the master plan.

3. Recommendations for deferral

Eight projects are recommended for deferral, pending completion of advance planning. The projects recommended for deferral are:

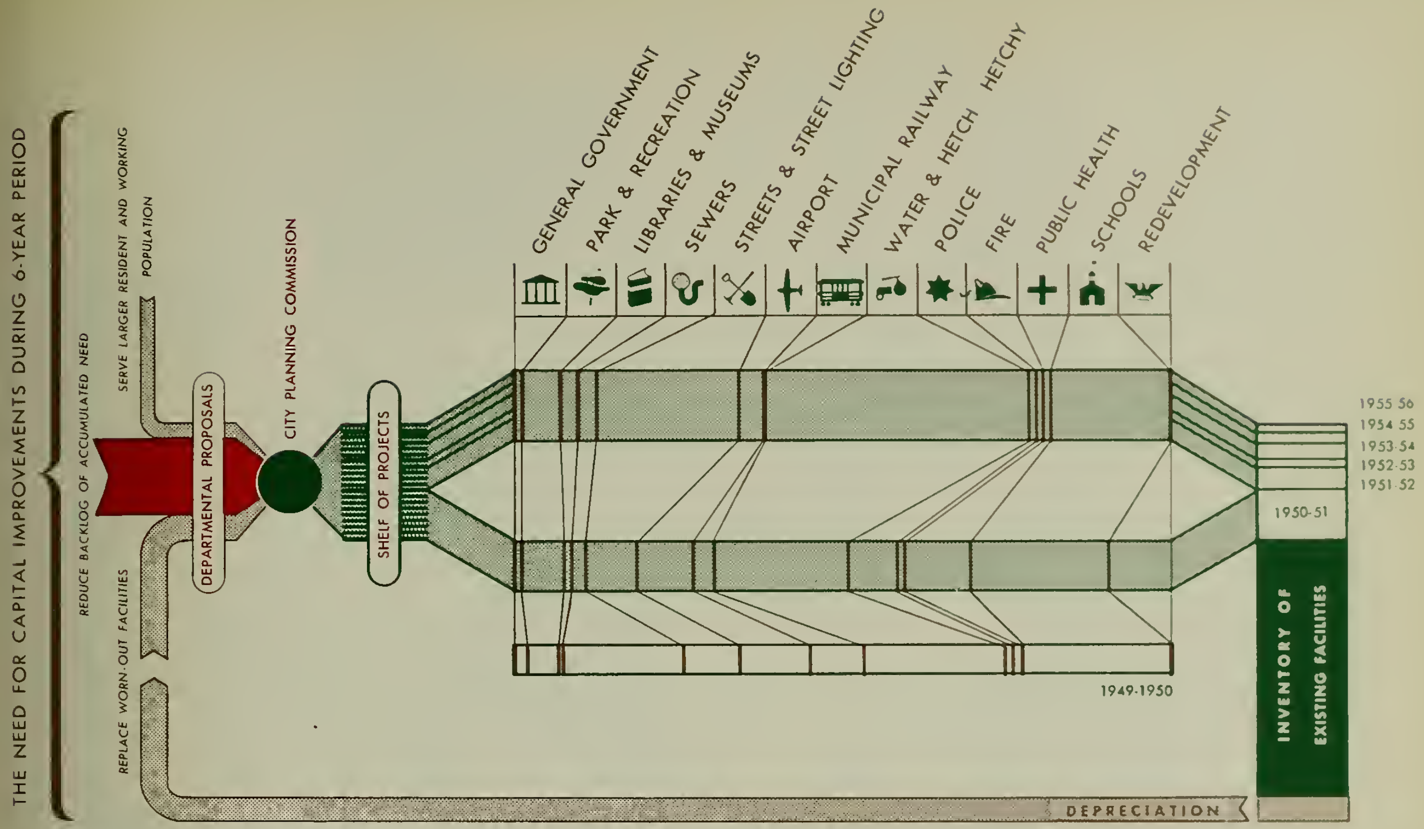
Line	
92	Bayview Playground (deferral was recommended last year).
134	Beach St. Extension from Polk to Van Ness.
138,139,140	Proposed studies by Bureau of Architecture, Dept. of Public Works, of future occupancy of City Hall, new courts building and new city office building.
151,152	Street Lighting - Portola Drive, St. Francis Circle to Claremont Boulevard to Evelyn Way.

4. Project in conflict with master plan

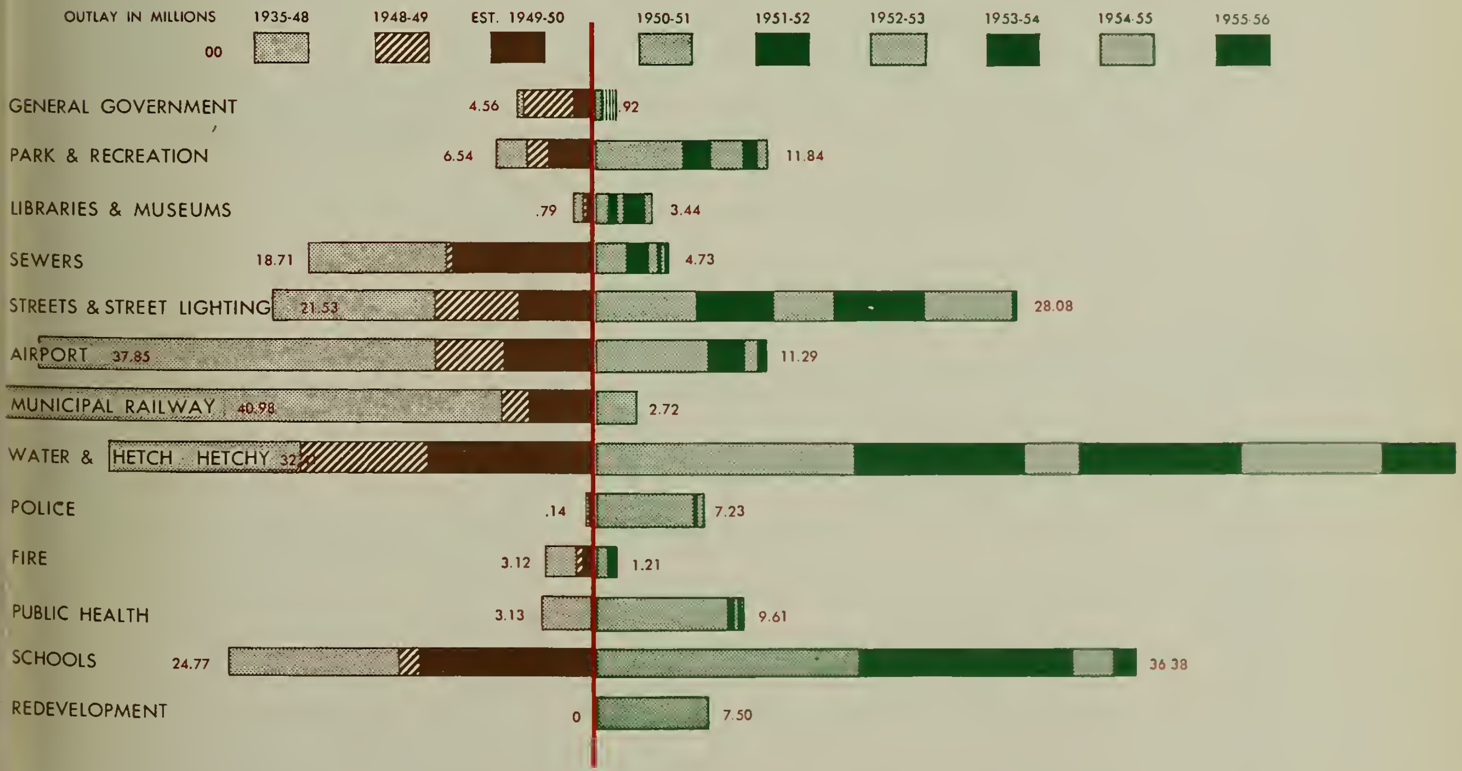
One project is in conflict with the master plan. This project is a corporation yard proposed for the maintenance and servicing activities of the Water Department. It is a resubmission of the same project proposed last year when it was first reported in conflict with the master plan. Attempts are being made to aid the Water Department in finding an alternate site.

5. Projects not affecting the master plan

Projects in Schedule I not affecting the master plan are also reported in the Appendix, for reference purposes.


THE NEED FOR CAPITAL IMPROVEMENTS DURING 6-YEAR PERIOD
REDUCE BACKLOG OF ACCUMULATED NEED
SERVE LARGER RESIDENT AND WORKING POPULATION
REPLACE WORN-OUT FACILITIES
DEPARTMENTAL PROPOSALS
CITY PLANNING COMMISSION
SHELF OF PROJECTS
GENERAL GOVERNMENT
PARK & RECREATION
LIBRARIES & MUSEUMS
SEWERS
STREETS & STREET LIGHTING
AIRPORT
MUNICIPAL RAILWAY
WATER & HETCH HETCHY
POLICE
FIRE
PUBLIC HEALTH
SCHOOLS
REDEVELOPMENT
1955-56
1954-55
1953-54
1952-53
1951-52
1950-51
1949-1950
INVENTORY OF EXISTING FACILITIES
DEPRECIATION

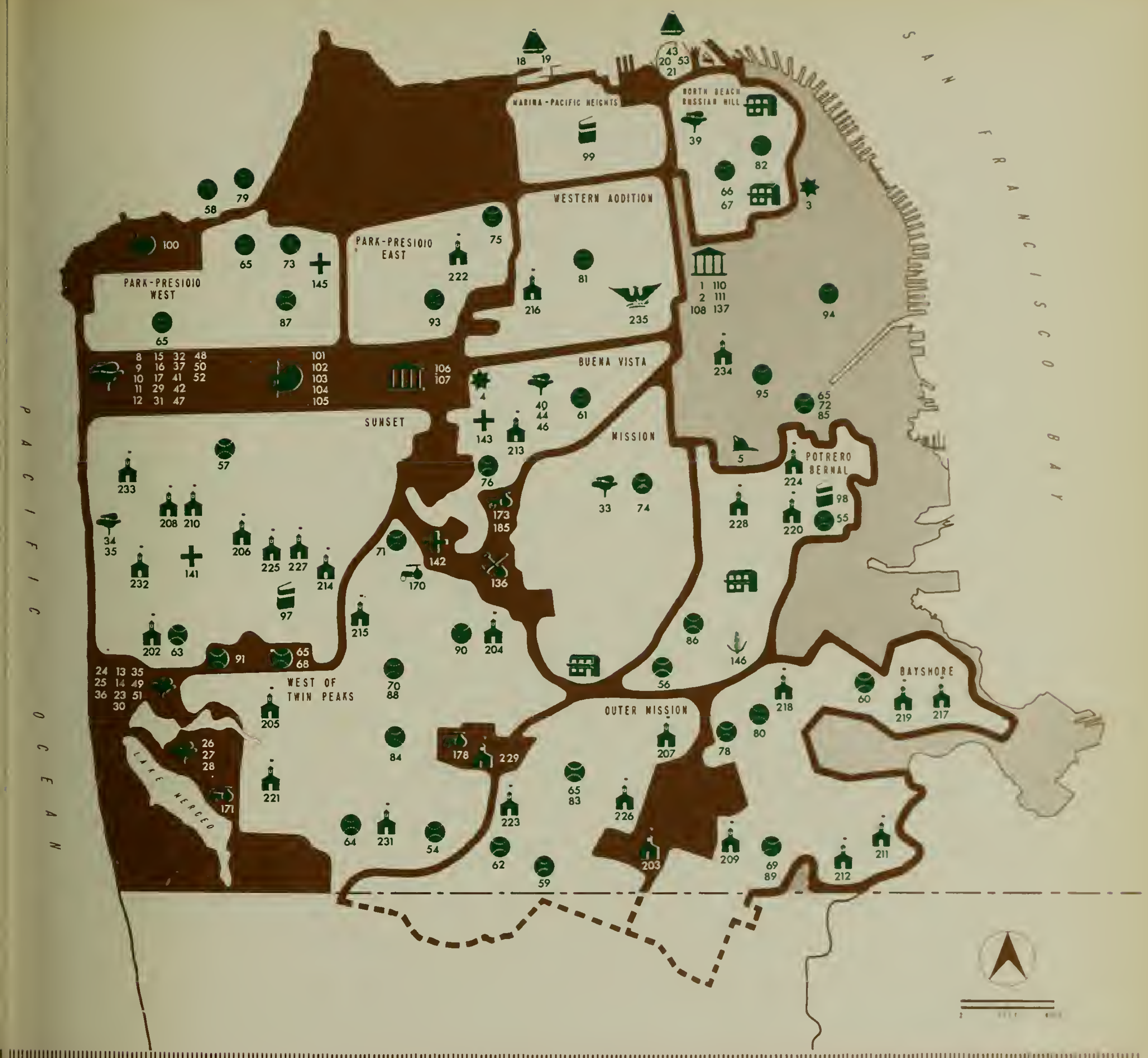
PLANNED REPLACEMENT, IMPROVEMENT, AND EXTENSION OF THE FACILITIES OF THE CITY AND COUNTY OF SAN FRANCISCO



PAST AND PROPOSED CAPITAL OUTLAYS

THE CAPITAL IMPROVEMENT PROGRAM

1950-51 THROUGH 1955-56


SAN FRANCISCO BAY
PACIFIC OCEAN
MARINA - PACIFIC HEIGHTS
NORTH BEACH RUSSIAN HILL
WESTERN ADDITION
PARK-PRESIDIO WEST
PARK-PRESIDIO EAST
BUENA VISTA
SUNSET
MISSION
POTRERO BERNAL
WEST OF TWIN PEAKS
OUTER MISSION
BAYSHORE
LAKE MERCED
18 19
43 20 53 21
99
39
82
66 67
3
58
79
100
65
73
145
75
222
81
1 110 2 111 108 137
235
216
87
93
94
65
8 15 32 48 9 16 37 50 10 17 41 52 11 29 42 12 31 47
101 102 103 104 105
106 107
4
49 44 46
61
234
95
65 72 85
143
213
5
57
233
76
33
74
224
98
55
228
220
208 210
34 35
206
225 227
141
232
214
173 185
71
142
170
136
97
215
202 63
91
65 68
90
204
86
146
24 13 35 25 14 49 36 23 51 30
70 88
205
56
218
60
219 217
80
26 27 28
178 229
207
78
84
171
221
65 83
226
223
64
231
54
62
59
203
209
69 89
212
211

CAPITAL IMPROVEMENTS PROGRAM

JAN 1950

PUBLIC BUILDINGS, PARKS & RECREATION PROJECTS 1950 - 1951

RECOMMENDED FOR EXPENDITURE, JULY 1950 THROUGH JUNE 1951
SHOWN BY PARKS, COMMUNITIES, AND THE WORKING AREA

POLICE
FIRE
HEALTH
PARK
*HOUSING
WORKING AREA ▨

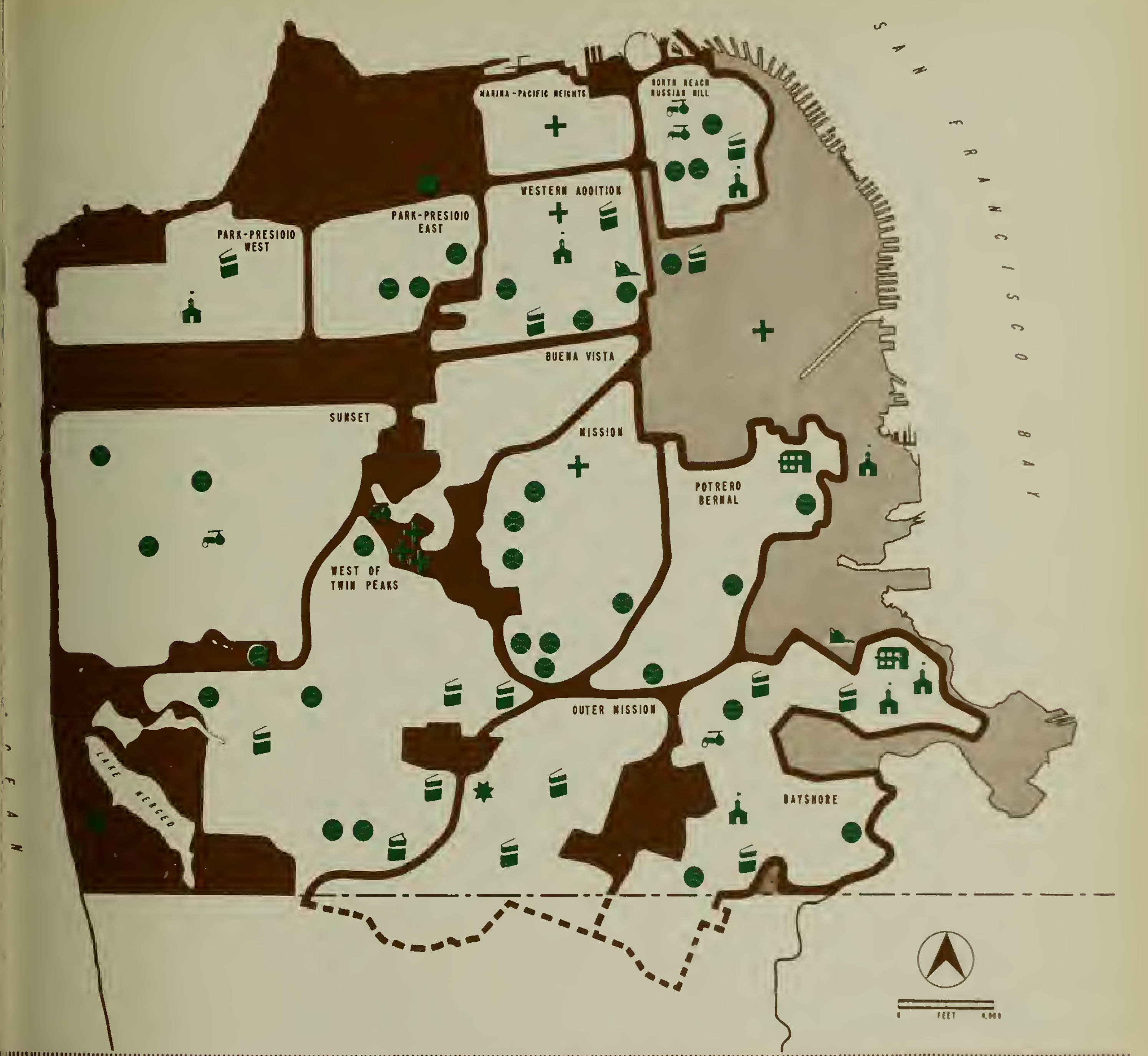
PUBLIC WORKS
PUBLIC UTILITY
PUBLIC BUILDING
FARMERS MARKET
REDEVELOPMENT
COMMUNITY BOUNDARY ▬

SCHOOL
LIBRARY
RECREATION
ART MUSEUM
LINE NO.-SCHEDULE I 167

*HOUSING PROJECTS NOT REVIEWED BY CPC

2
PLATE

SAN FRANCISCO DEPARTMENT OF CITY PLANNING


SAN FRANCISCO BAY
MARINA - PACIFIC HEIGHTS
NORTH BEACH RUSSIAN HILL
WESTERN ADDITION
PARK-PRESIDIO WEST
PARK-PRESIDIO EAST
BUENA VISTA
SUNSET
MISSION
POTRERO BERNAL
WEST OF TWIN PEAKS
OUTER MISSION
BAYSHORE
LAKE MERCED
0 FEET 4,000

CAPITAL IMPROVEMENTS PROGRAM JAN. 1950

PUBLIC BUILDINGS, PARKS & RECREATION PROJECTS
1951 - 1956

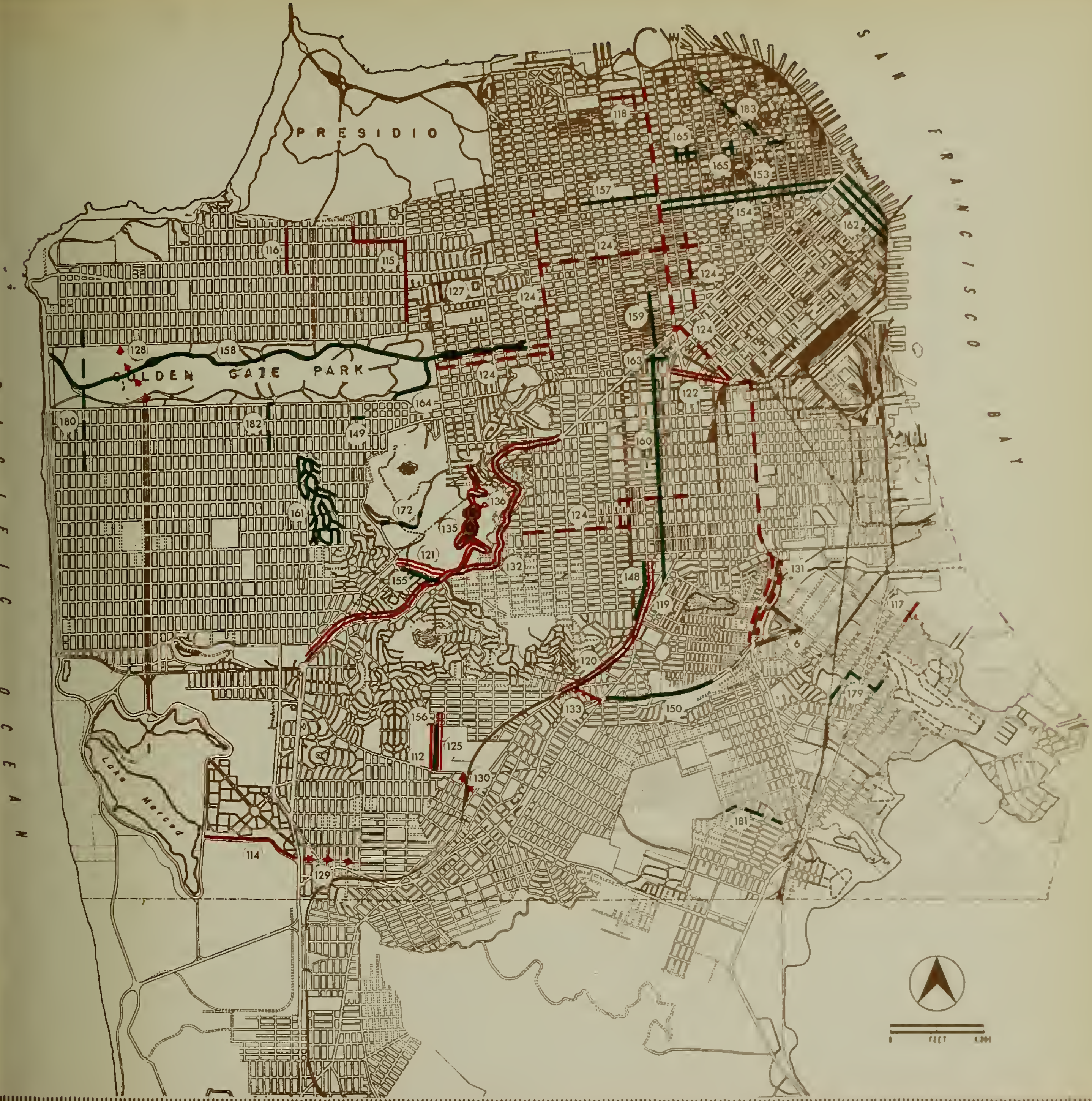
PROPOSED FOR EXPENDITURE, JULY 1951 THROUGH JUNE 1956
SHOWN BY PARKS, COMMUNITIES, AND THE WORKING AREA

POLICE	✶	PUBLIC WORKS		SCHOOL	
FIRE	◣	PUBLIC UTILITY		LIBRARY	
HEALTH	✚	PUBLIC BUILDING	🏛	RECREATION	●
PARK		FARMERS MARKET		*HOUSING	▦
WORKING AREA	■	COMMUNITY BOUNDARY	▬		

*HOUSING PROJECTS NOT REVIEWED BY CPC

3
PLATE

SAN FRANCISCO DEPARTMENT OF CITY PLANNING


PRESIDIO
GOLDEN GATE PARK
SAN FRANCISCO BAY
PACIFIC OCEAN
Lake Merced
118
183
165
165
153
157
154
162
124
124
124
124
124
124
124
116
115
127
159
128
158
163
122
164
180
182
149
160
172
136
161
135
121
132
155
131
148
119
117
6
120
179
133
150
156
125
112
130
181
114
129
0 FEET 4,000

CAPITAL IMPROVEMENTS PROGRAM

JAN 1950

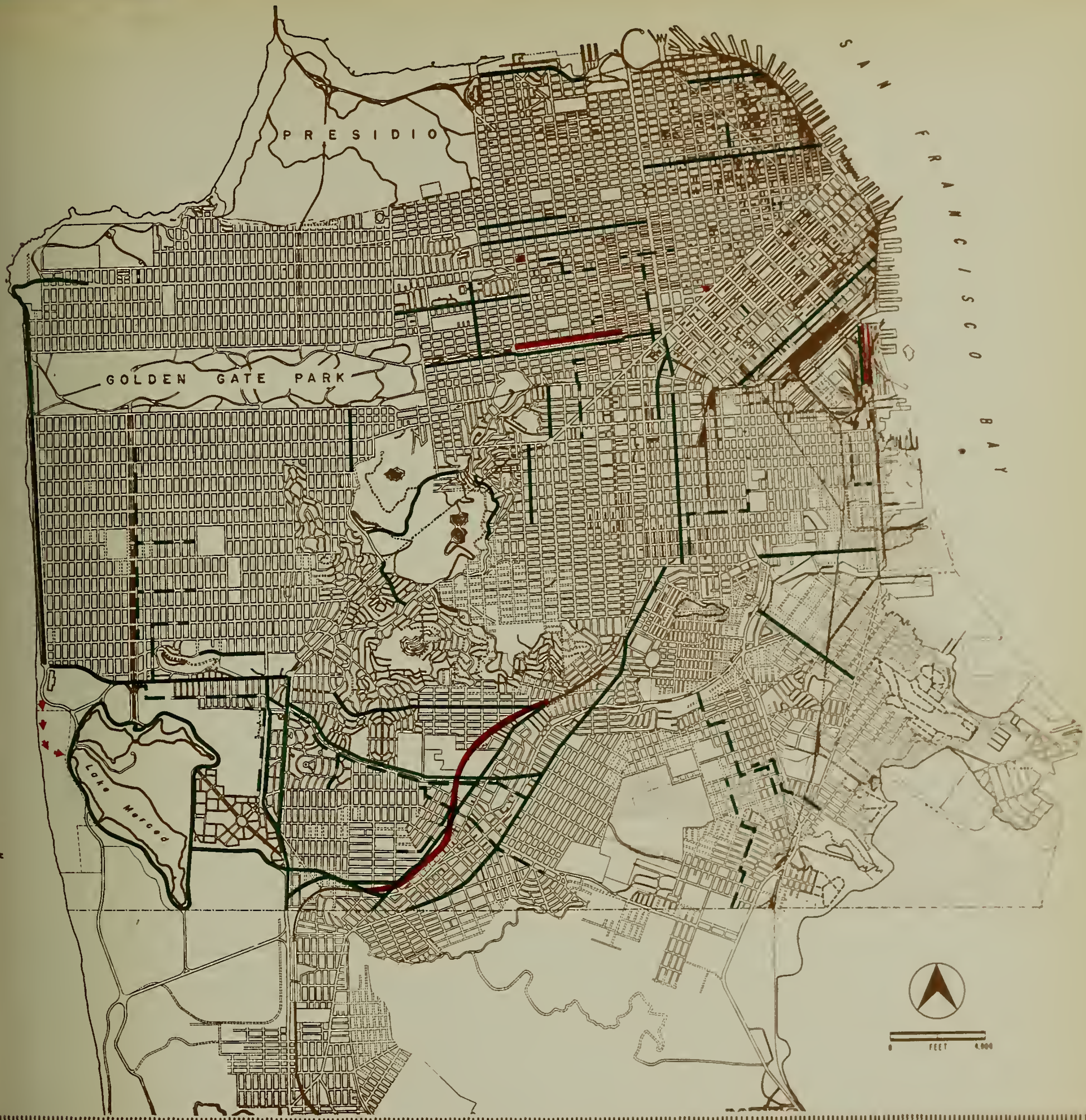
STREETS AND UTILITIES IN STREETS
1950 - 1951

GENERAL LOCATION OF PROJECTS PROPOSED FOR EXPENDITURE
JULY 1950 THROUGH JUNE 1951

REPAVING	- - - -	FREEWAY	—	WATER MAIN	— —
EXTENSION	→ → →	TRAFFIC SIGNAL	• • • • •	STREET LIGHTING	—
WIDENING	═	TRACK REMOVAL	— —	FIRE PROTECTION	— —
VIADUCT	┌┬┬┐	SEWER	—	LINE NO.-SCHEDULE I	(168)

4
PLATE

SAN FRANCISCO DEPARTMENT OF CITY PLANNING


PRESIDIO
GOLDEN GATE PARK
Lake Merced
SAN FRANCISCO BAY
PACIFIC OCEAN
0 FEET 4,000

CAPITAL IMPROVEMENTS PROGRAM

JAN. 1950

STREETS AND UTILITIES IN STREETS

1951 - 1956

GENERAL LOCATION OF PROJECTS PROPOSED FOR EXPENDITURE
JULY 1951 THROUGH JUNE 1956

REPAVING - - - -
EXTENSION ➔ ➔ ➔
WIDENING ═══
VIADUCT ┬┬┬┬

FREEWAY ▬▬▬
TRAFFIC SIGNAL • • • • •
TRACK REMOVAL — —
SEWER ───

WATER MAIN — —
STREET LIGHTING ───
PARK IMPROVEMENT ───
FIRE PROTECTION — —

5
PLATE

SAN FRANCISCO DEPARTMENT OF CITY PLANNING

Chapter 3

A PROGRAM TO STRENGTHEN, CONSERVE, AND REDEVELOP

The siting of public facilities is not simply a matter of choosing the land which will best serve the particular function of the building. Obviously a site must be chosen for each facility which will not stand in the way of a proposed street extension or street widening, or detract from the usefulness or architectural quality of existing public buildings. But public facilities must also be so located and developed as to conserve amenities and values, private as well as public, in the area in which the project is built. The Department of City Planning, as the Department responsible for the preparation and maintenance of the master plan, cooperates with the other departments in solving these problems.

SUPPORT FOR URBAN VALUES THROUGH SKILLFUL CITY PLANNING

Clearly, public facilities are built so as to be available to serve private citizens. Healthful living in cities of the size and population density found in San Francisco is inconceivable without highly developed water and sewer systems and an active public health and hospital system; and safety demands an elaborate fire and police organization. It is not possible for 800,000 people to live on only 43 square miles of ground without dedicating a substantial part of the area (in San Francisco, about 12 square miles) for use, in common, for access and movement about the city. Similarly, each of the other public uses contributes to the values of city life.

CONSERVATION OF URBAN VALUES

But public facilities can have a negative side as well. Unless planned to serve their particular function economically they would require more expenditure than necessary and, under the revenue system available to San Francisco, this would lead to higher taxes and some reduction in property values. Furthermore, unless planned with an eye to the amenities of adjacent and neighboring private development, the contribution of public facilities may be offset, in part at least. Thus industrial types of public facilities, involving heavy trucking, or extensions or widenings of heavy traffic streets must be especially carefully planned to avoid detracting from the values of residential and commercial areas.

The skillful extension of the high pressure system and the rehabilitation of firehouses can contribute to the safety of commercial and industrial areas and raise their value. Again, the well-planned expansion of a civic center to accommodate expanded public services can be so developed that, while expanding and serving its immediate purposes more efficiently, it can also remove from commercial areas previous traffic and parking congestion which has prevented proper accommodation of customers.

Again, skill is required to locate facilities such as community-type libraries, playgrounds, and child health centers where the greatest use will be made of them. The problem of locating such facilities is especially important in view of possible decline in child population in areas which will gradually convert to industrial and commercial uses.

In a more positive way, in the stable residential areas the preservation of green space and improvement of parks and playgrounds, schools, libraries, and local health facilities, and the proper grouping of those facilities for convenience and attractiveness can increase values, including property values, of entire residential communities.

A more general problem is the provision of structures with the right capacity to serve future as well as present requirements of particular areas. Thus the provision of streets or sewers of too small capacity - or of too large capacity - is a waste. This can be avoided only by setting street, sewer, and other standards to fit future population densities and traffic volumes and by stabilizing land uses under a consistent zoning and capital improvement program.

REDEVELOPMENT TO ENHANCE VALUES

In many built up areas the incentive to maintain buildings and to replace them when they deteriorate or become obsolete is strong and is further strengthened by public improvements. Despite the contributions which public improvements can make, individually and in new groupings, to the values of such areas, there are districts within the city where values cannot be conserved, even when supported both by public improvements and by such stabilizing influences as an up to date zoning code. Such districts include areas where original conditions, mistaken development schemes, the effects of the change from horse and cable-car to automobile transportation, or the hit and miss establishment of a variety of conflicting land uses such as industry and residence, have conspired to reduce the incentive of owners to improve, modernize, or rehabilitate property.

In the resulting deterioration of whole areas individual property owners are powerless. They cannot follow suit when the city improves its holdings. For in such areas each individual property remains generally surrounded by deterioration. As a consequence, the process of deterioration cannot be halted except by clearing substantial portions or all of such areas. It is necessary to assemble land in parcels which are of the size and shape which modern standards require, sufficiently protected from through traffic, and so well served by public facilities that they become attractive for development. This process is known as redevelopment. A suggested plan for the first redevelopment project in San Francisco is described on the next two pages.

THE JEFFERSON SQUARE AREA

The Redevelopment Agency, acting under the California Community Redevelopment Act, has nominated for redevelopment the Jefferson Square area, which lies within the large Western Addition Redevelopment Area designated by the Board of Supervisors. The Agency proposes to exercise the powers set forth in the Community Redevelopment Act, and for this purpose to ask, by the end of fiscal 1950-51, for $2,500,000 to be raised by bonds of the City and County. This contribution is to be doubled by a Federal grant of $5 million.

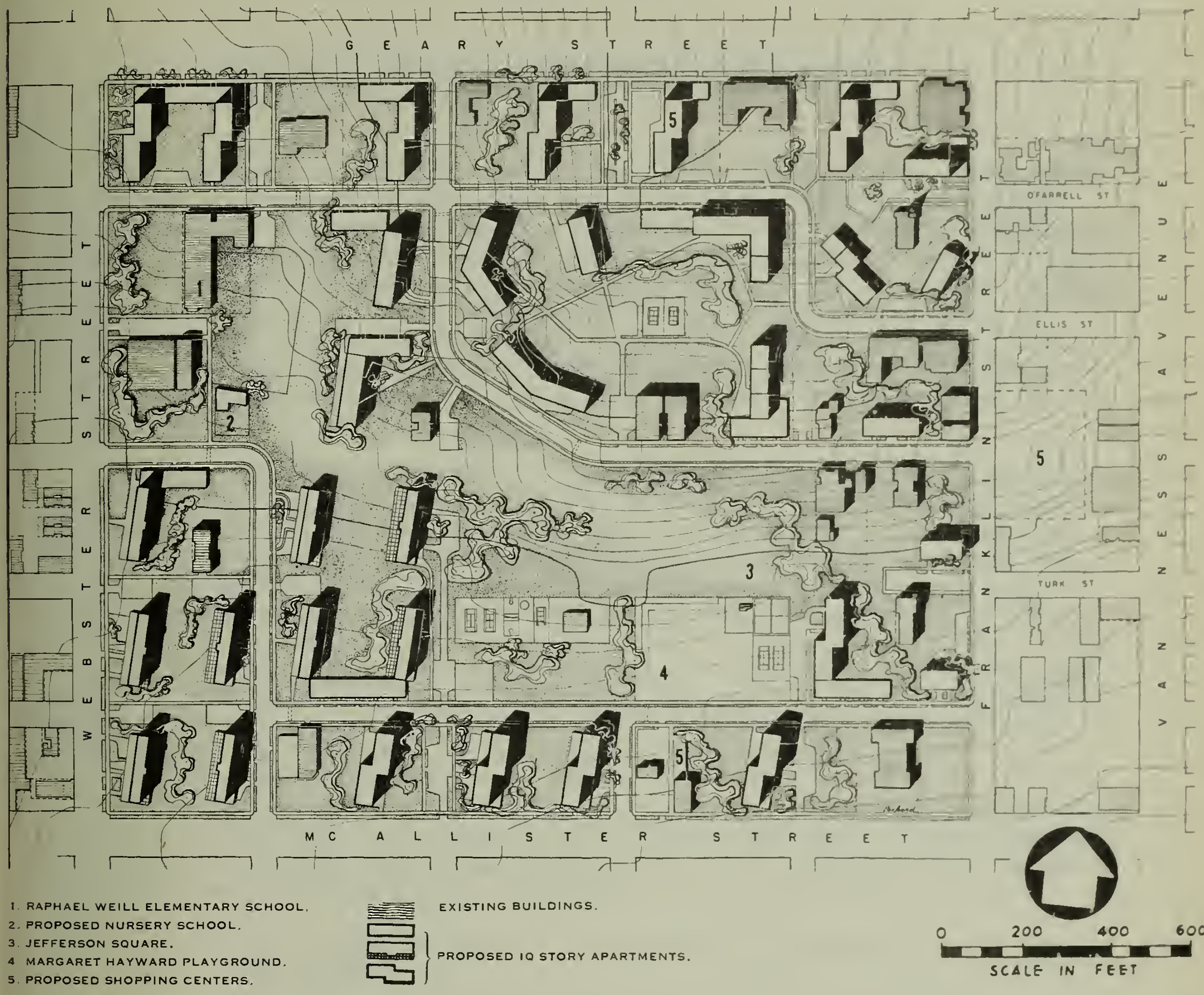
The $7,500,000 public outlay does not represent the cost of the improvements to be made in the area. The expenditure is a lever to be used to free the area of deteriorated buildings and to make the land available at its fair value for private construction at high standards and at economic rents. The Redevelopment Agency proposes to purchase properties in the Jefferson Square Area and to clear the buildings. In clearing the buildings, the Agency will absorb their cost and the cost of demolition and removal. The difference between the cost of land and buildings and the fair resale value of the land alone is estimated at $7,500,000. The Agency anticipates that the Federal government will provide a grant of $5,000,000 toward this amount.

Those who acquire the land will contract to rebuild promptly at high standards The operation is to result in private development amounting to approximately $50 million.

The area now houses a population composed predominantly of very small families, childless couples, and single persons, in a clutter of buildings which cover all but the smallest patches of yard. When the area is rebuilt, the residents will look out from new and modern structures down upon broad areas of green. The present heavy traffic through the area will be routed around it, unimpeded by the congestion of local and pedestrian traffic. The public buildings and park and recreation areas will be available without crossing major streets.

The Department of City Planning published in December 1947 a general suggested plan for the redevelopment of the Jefferson Square area (Western Addition Redevelopment Study). The Agency proposes to follow this general plan. The Community Redevelopment Act requires the preparation of official preliminary and tentative plans, and these will be prepared by the Department of City Planning and the Redevelopment Agency after there has been opportunity for review by all the departments of the City and County concerned. The final plan requires approval by the Board of Supervisors after public hearing.

SUGGESTED REDEVELOPMENT PLAN FOR JEFFERSON SQUARE NEIGHBORHOOD


GEARY STREET
O'FARRELL ST
ELLIS ST
TURK ST
WEBSTER STREET
FRANKLIN STREET
VAN NESS AVENUE
MC ALLISTER STREET
1
2
3
4
5
1. RAPHAEL WEILL ELEMENTARY SCHOOL.
2. PROPOSED NURSERY SCHOOL.
3. JEFFERSON SQUARE.
4. MARGARET HAYWARD PLAYGROUND.
5. PROPOSED SHOPPING CENTERS.
EXISTING BUILDINGS.
PROPOSED 10 STORY APARTMENTS.
0
200
400
600
SCALE IN FEET

This suggested site plan demonstrates what can be achieved by redevelopment of the Jefferson Square neighborhood. It is a plan for a close-in residential area, embodying modern principles of good urban living under San Francisco's master plan. The proposed street pattern discourages through traffic, which will travel faster and more easily on wide boundary streets. By construction of tall buildings many families will be accomodated but little of the ground need be built upon and generous open space can be provided between buildings. Sunlight and air reach every dwelling unit. Valuable neighborhood facilities including the existing park, playground and school are retained, as well as several apartment buildings, churches and institutional headquarters which are substancial structures. There are neighborhood shopping facilities. This demonstration plan is being further studied and refined by the Department of City Planning and the Redevelopment Agency for submission to the Board of Supervisors as required by law.

The project area, suggested in a Department of City Planning report in December, 1947, is bounded by Franklin, Geary, Webster and McAllister streets. It is located in the Western Addition Redevelopment Area, designated by the Board of Supervisors in August, 1948. The Jefferson Square neighborhood has been recommended for redevelopment because presently it contains so large a proportion of housing lacking sanitary facilities and in need of major repairs, because the conversions of old houses have provided inadequate apartments and rooming accomodations, and because the area is characterized by lack of open play space, unsatisfactory mixture of residential, commercial and even industrial activity, and dangerous and noisy through traffic on all streets. Furthermore, the area has sound potentialities for attracting private capital for rebuilding. When redeveloped, the structures in the area will greatly increase tax returns to the city. At the same time requirements for fire, police, and health services will be reduced.

Chapter 4

PUBLIC BUILDINGS, PARK, AND RECREATION FACILITIES

This chapter is concerned with the inter-relationships of building, park and recreation projects to each other and to present and future development around them. In all parts of the City except the Civic Center the very general outlines of the adopted land use plan, together with more recent studies, have provided sufficient guide to decisions required of the Department of City Planning. In the Civic Center area the problems are much more complex and neither past nor current studies by the Department, unaided, can provide the answers. For this reason a special appropriation of $40,000 is requested, and a procedure is outlined for preparing a site plan for the expansion of the Civic Center.

The latest and best thinking of the Department of City Planning concerning the pattern of land uses which can be stable and should be strengthened is expressed in the land use plan. The general outlines of a land use plan were adopted in 1945 and the preparation of a complete general land use plan is a major emphasis in the Department of City Planning this year and next. By the exercise of its various responsibilities, the plan serves as a guide.

The general pattern for land development is reported in the zoning ordinance in a short-term and precise form. The ordinance of 1921 is now being brought up-to-date, based on the consultant's report of September 30, 1949, prepared with the cooperation of the staff of the Department.

A similar adaptation and "precising" is made of the general land use plan for use in determining the conformity of individual projects. In the course of examining work, recreation and building projects in the Department has generally included the following types of analysis:

(a) Determine area and population to be served by the facility.

(b) Determine if circulation within the area served by the facility is satisfactory.

(c) Determine whether project conflicts with or could contribute to the effectiveness of another project.

(d) Determine if size of population assumed to be served in the qualification for the improvement is in harmony with planned density standards and population trends in the area.

(e) Determine the effect of the project on present and future surrounding land uses (compatibility of type of use).

(f) Determine effect of project on present and future surrounding land uses (compatibility of height and coverage).

COORDINATION AND GROUPING OF RELATED FACILITIES

The two largest groups of projects, playgrounds and schools, activated by two respective bond issues of 1947 and 1948, are directly related. Numerous recommendations in Schedule I summarize the results of staff study and consultation and urge that schools and recreation projects be located adjacently. This ideal relationship has been brought about in many instances-- such as in Miraloma and in the South Sunset area. These projects are high on the priority lists of both departments.

The general distribution of school and recreation projects (Plates 2 and 3) reflects the areas of rapidly increasing child population, insofar as these are known. Also, the locations chosen reflect the scarcity of facilities serving youth.

Park and playground projects which, like schools and playgrounds, are interdependent, will be influenced during the coming year by the pending merger of these two departments. For that reason several Park projects have been recommended for action only after merger is effected. The Department of City Planning appreciates that the merger may involve some changes in development plans for some projects proposed by each of the present departments, and is ready to make its review anew if alteration in plan becomes necessary.

Interdepartmental coordination is required in determining the sites for several other types of facilities, also. Even such programs as those of the Police and Health Departments have their interrelationships. The recommendation is made that sites for the new Golden Gate Park Police Station and the proposed new Stanyan Street Emergency Hospital, the functions of which are closely related, be studied concurrently. Again, in the Sunset community area the proposed Sunset Community Health Building is to be located adjacent to the school buildings.

Such coordinated site development plans, important as they are in making service more convenient, effective, and efficient, cannot be accomplished without careful analysis of the respective service areas for the facilities involved. Special area studies have been undertaken and are used as a basis for the recommendations herein. Examples of such area studies now in progress are:

Sunset Community Center
Twin Peaks-Glen Canyon Area
John McLaren Park Area
Aquatic Park-Fisherman's Wharf Area.

THE CIVIC CENTER PROBLEM

San Francisco enjoyed spectacular success in the early part of the century in meeting the challenge to provide in a dignified manner for a center for public offices convenient to, but not within the downtown commercial and financial center. A new problem now faces the city in expanding that center to meet additional needs in an up-to-date manner.

The present challenge arises from the growth of Federal, State, and San Francisco government expansion over the 40-year period since the Civic Center was conceived. The Department finds itself confronted by a number of specific decisions concerning the recommendations to the Mayor and Board of Supervisors on projects prepared for the Civic Center.

By next year a definite decision will be required on the conformity with the master plan of the library proposal for a $1,100,000 wing. Even now the Department of City Planning is having to forego recommendation on a number of smaller items proposed for the Civic Center, such as alterations within the City Hall and further expenditure on equipment in the heating plant. These "do not affect the master plan" and yet, with a detailed and complete site plan for the expansion of the Civic Center decisions could be made with more confidence concerning the long-run economy of such projects.

More important than the projects for changes and additions to present Civic Center buildings are the proposed buildings the sites for which are not yet determined, but which must be considered as possible components of an expanded Civic Center. An expenditure of at least $2,000,000 is proposed for such buildings not including a new courts building or new office building.

Recreation Department

1. Drama Center (Part of a $548,024 project proposed by the Recreation Department for Angelo J. Rossi Playground; recommended by the Department of City Planning for deferral pending preparation of Civic Center expansion plans).

2. Central Activities Building (A $200,000 project proposed for 1952-53).

Department of Finance and Records: Registrar of Voters

3. Voting Machine Warehouse (A $160,000 project the site for which is to be determined).

Board of Education

4. School Service Building (A $1,500,000 project the site for which is to be determined).

Most important of all are the proposals which have been made from time to time for a Courts Building and an Office Building for the Civic Center. A letter of November 28 addressed to the City Planning Commission by Melvyn I. Cronin, Presiding Judge of the Superior Court, recites the difficulties encountered with present space assignments for courts and concludes that:

> "It is therefore quite apparent that the continued growth of our courts makes it essential that machinery be set in motion for the building of a Courts Building or the setting aside of a much greater portion of the present City Hall for the exclusive use of the courts and kindred departments, such as the law library, county clerk, sheriff, public administrator, etc."

The Judge requests that a study of the existing conditions be made and that a project be included in the Capital Improvement Program looking toward solution of the problem. A new Courts Building or Office Building, or both, or a combination of them would involve a very large investment (compare the $6,500,000 cost estimated for the Hall of Justice Annex).

The Grand Jury in its report January 6, 1950 also emphasized needs for additional facilities for courts. Further, it pointed to the city offices scattered throughout the city and indicated that additional central facilities should be built.

Nor are these projects the only ones to be considered. In addition to buildings for the City and County expansion and consolidation of offices may be anticipated in any long-term plan for:

1. Federal Office space.
2. State Office space.
3. Commercial "institutions" (large-scale private developments such as insurance buildings and research laboratories.

The possibility that expansion of the Civic Center should proceed westward or northwestward opens up the further questions of:

1. Appropriate screening and use of land adjacent to the Central-Panhandle freeway transfer structure proposed for the area just west of Gough Street.

2. Traffic off the Central Freeway onto Golden Gate Avenue.

General surveys and a site plan are required. The various projects for building and structures must be examined in the light of up-to-date surveys of current and future needs of federal, state, municipal, and quasi-public activities.

Examination of the extent of need is not sufficient however. Plans for local pedestrian and automobile circulation and for parking, and for proper accommodation of restaurants and shops serving the persons in the area must be clarified before proper locations for additional major structures can be determined. The newly designated Parking Authority should have the benefit of a general plan for development of the Civic Center as an important element to be considered in providing off-street parking.

SITE PLAN FOR CIVIC CENTER EXPANSION

The site plan for the Civic Center must result in a dignified architectural composition which will emphasize the vital role of San Francisco as a governmental and cultural center. The best possible firm or group of firms of architects and site planners is urgently needed to prepare a site plan for expansion of the Civic Center so that all further major improvements contribute to the complete development plan.

The cost of such a plan is minor compared with the outlays on a single building or group of major buildings such as those which have been suggested. The following estimate was prepared last year and is again submitted:

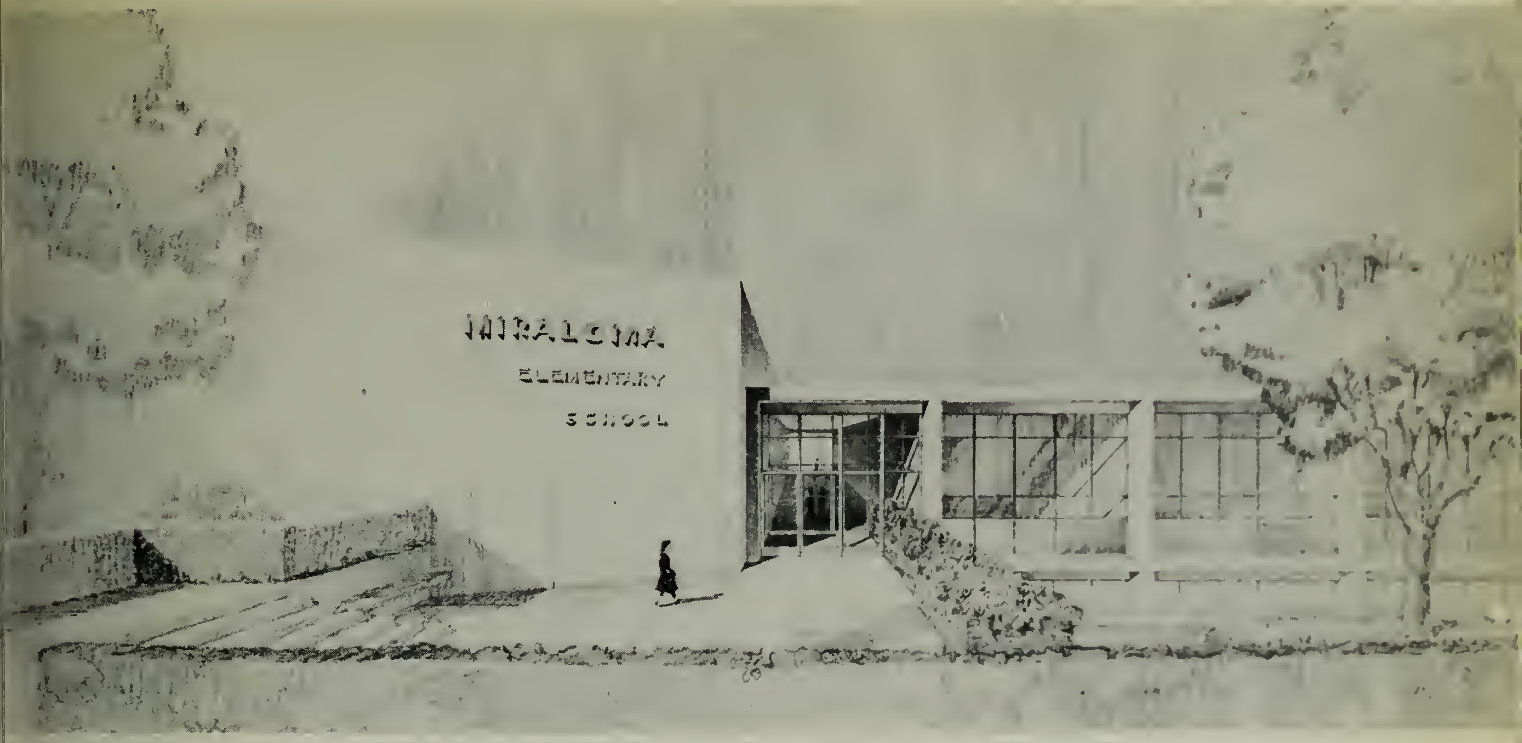
Physical survey of Civic Center area	$ 3,000
Survey and estimate of governmental needs	8,000
Preliminary plans of Civic Center area	5,000
Final general site plan for Civic Center area	15,000
Studies of individual buildings needed	2,000
Preparation of scale model	4,000
Landscaping studies and general landscape plan	2,000
Contingency	1,000
Total...............	$40,000

Before a firm or group of associated firms of architects and site planners is given the assignment the following three steps are recommended:

1. Creation of coordinating committee of representatives of the City and County, the State of California, and the Federal Government. (This Committee should include the Mayor, the Chief Administrative Officer, the President of the Board of Supervisors, the President of the City Planning Commission, representation of Civic organizations to be determined. The Federal and State governments will be asked to survey their own requirements.)

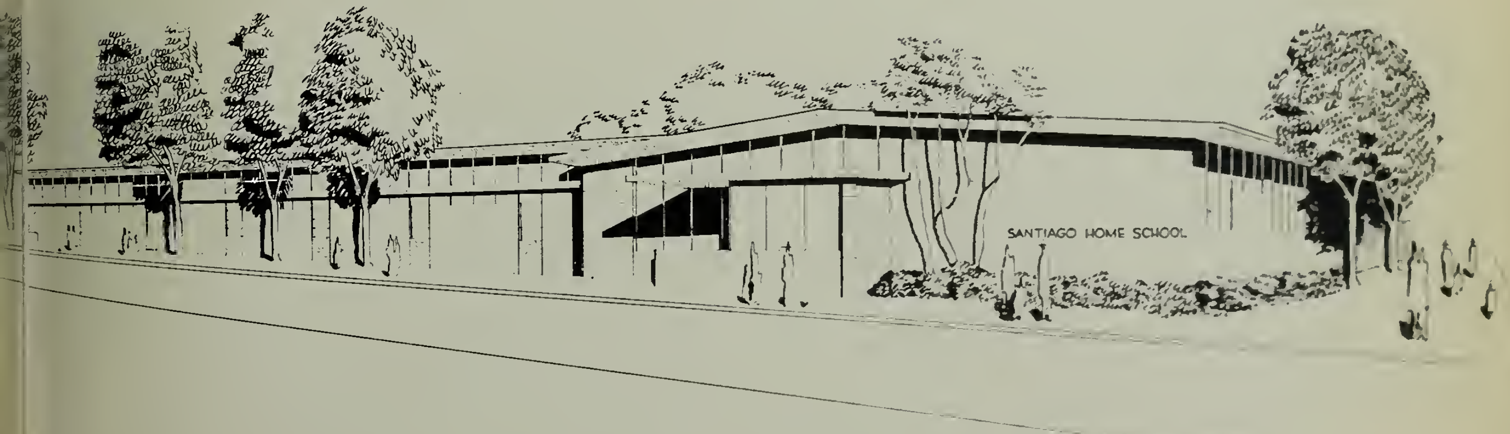
2. Creation of a committee to recommend means of selection of firm or firms and to review in detail the work accomplished. (This committee to include the Director of Public Works, The Director of Property, a representative of the Art Commission, and the Director of Planning.)

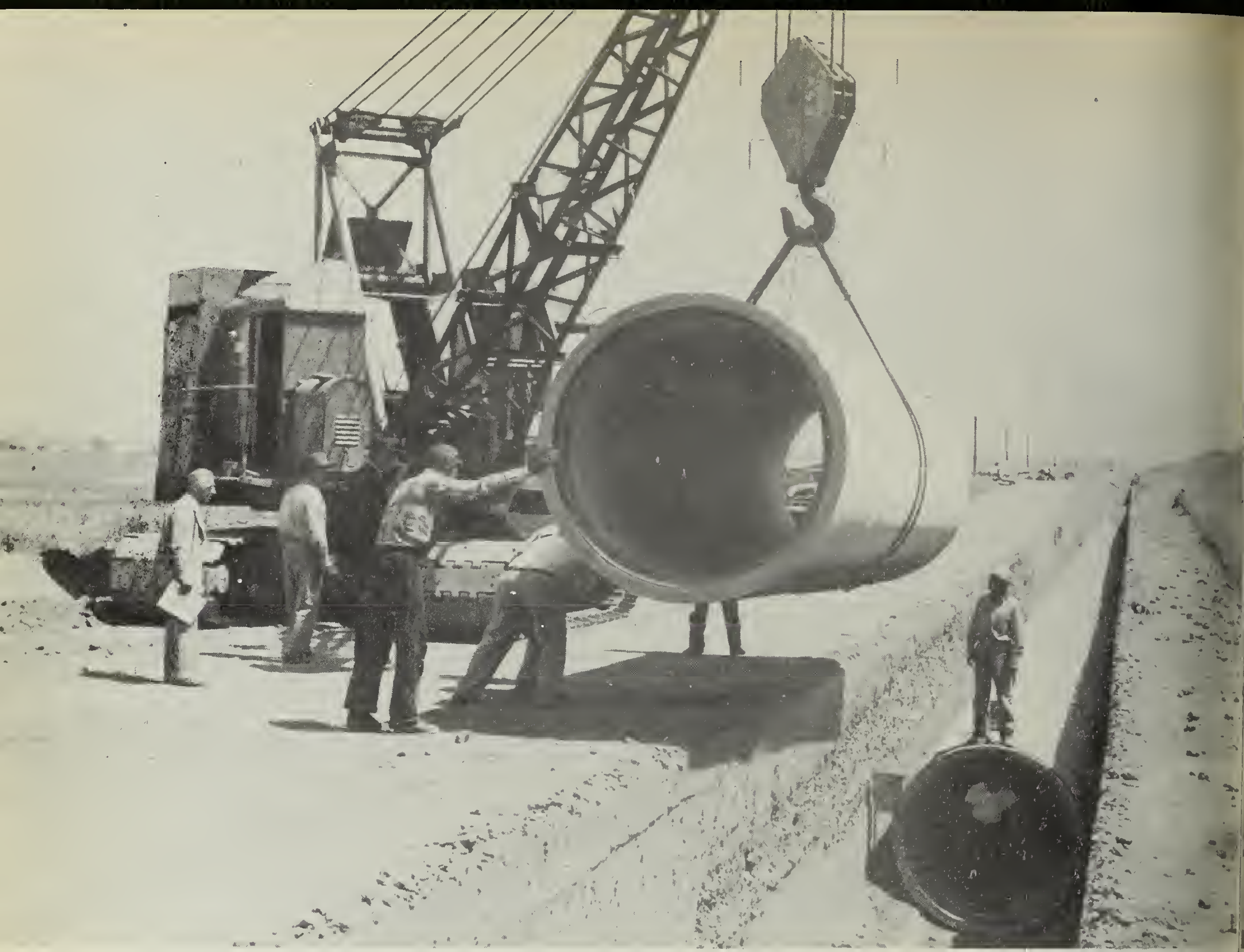
3. Formation of an advisory committee representing the local chapter of the American Institute of Architects, the Association of Landscape Architects, the Federation of Arts, the other professional and citizen groups concerned with review of architectural and esthetic features of the plan.


MIRALOMA
ELEMENTARY
SCHOOL

MIRALOMA ELEMENTARY SCHOOL · To be completed in 1950 as part of the $48,890,000 School Construction Program. This new school will serve a growing neighborhood. *San Francisco Unified School District*

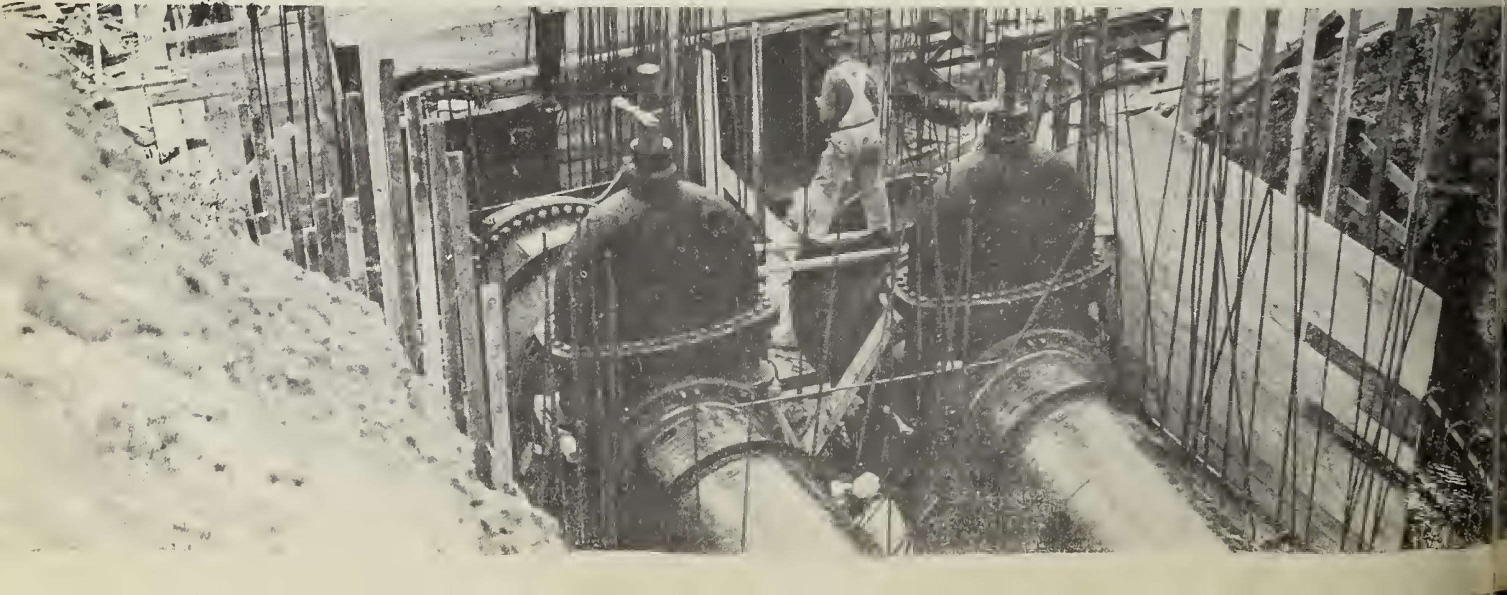
SANTIAGO HOME SCHOOL · Planned as a primary school, construction on this new school is to start in 1950 at Santiago Street and 42nd Avenue. *San Francisco Unified School District*


SANTIAGO HOME SCHOOL



HETCH HETCHY SYSTEM · **SAN JOAQUIN PIPE LINE NO. 2** · A $12,000,000 project, 47 miles long, to bring water across the San Joaquin Valley. This project is nearing completion. *Public Utilities Commission, Hetch Hetchy Water Supply*

WATER MAIN AND VALVE INSTALLATION · An example of the program of year to year additions, replacements and improvements to the water distribution system financed from water revenues. *Public Utilities Commission, Water Department*



Chapter 5

PUBLIC WORKS AND UTILITIES

This chapter is devoted to types of facilities for which planning is traditional. They present a challenge now more because of the size of population growth during the war decade of the 1940s and because of the need to determine the relationships of one structure to another and to other uses of land, and to expand all the various systems of utilities at once.

The Department of City Planning has reviewed the projects submitted, with the following as a general outline of the questions to be considered:

(a) Determine relation to other street and street utility projects at same street location.

(b) Determine relation to the particular street or utility "system" extended or perfected by the project.

(c) Determine conformity with land uses planned to adjoin the street.

(d) Determine conformity with land uses planned for other affected areas.

(e) Determine effect upon the total capacity of the system in question and relate to estimates of future population for San Francisco.

(f) Determine effect upon the local capacity of the system and relate to estimates of future population in the area.

STREETS AND STREET UTILITIES

Improvements, totalling $6,073,250 in fiscal year 1950-51, in the system of trafficways for through traffic, will be effected by several projects of the Department of Public Works. Widening of Woodside Avenue will relieve the bottleneck condition existing along this thoroughfare, a part of the future Crosstown Freeway. Widening of the roadway of Bernal Avenue will bring up to freeway standards this section of the future Mission Freeway. Extension of Sunset Boulevard across Golden Gate Park will provide a through route across the Park separated from recreational park traffic. Construction of the Stanley Drive Parkway will connect Lake Merced Boulevard directly with Alemany Boulevard via a scenic landscaped route. Extension of Geneva Avenue to Ocean Avenue will open an important connecting link in this crosstown thoroughfare. Widening of Phelan Avenue will improve access to the City College area.

In addition, an allocation of funds is requested for the purpose of studying in detail and determining finally the nature and extent of curve reductions, roadway widening, and property acquisition that will be necessary to bring the existing Market Street-Portola Drive route up to major thoroughfare standards.

Continuance of the plan for traffic signal installation on through streets with funds authorized in the 1947 bond issue election is programmed.

The above projects all fit into a program for carrying out the citywide trafficways plan. In the program for the subsequent five years active steps toward development of the Panhandle and Mission Freeway may be expected. Acquisition of right-of-way for the latter route has already started in the 1949-50 fiscal year.

The street lighting program calls for an expenditure of $608,000 in 1950-51 and an annual program of about $250,000 each year thereafter. The larger program in 1950-51 had been suggested to include projects connected with street development. However, the two projects totalling $60,500 for lighting along Portola Drive are recommended by the Department of City Planning for deferral while the Market-Portola street project plans are being further developed.

The completion of another major portion of the $10,500,000 street car track removal program is proposed for 1950-51. By July 1, 1950 the Department of Public Works plans to complete the forty-sixth mile of track removal and in fiscal year 1950-51 six additional projects costing $2,200,000 are proposed. A program of about equal size is being developed for future years.

Storm and sanitary sewer projects for 1950-51 include proposals for Lake St., Francisco St., Seventeenth Ave., Phelan Ave., Mendell St., and the Islais Creek and Lake Merced Districts. These continue established programs. The major elements of sewage disposal improvements will be completed or under contract before the fiscal year 1950-51.

WATER SUPPLY FACILITIES

Of the programs described in this report only the School District's program compares in size with the program for water supply facilities which totals more than $58 million for the six years, or almost one-third of the entire program. The projects are divided in sponsorship between the Hetch Hetchy System for all work east of the Alameda East Portal, and the Water Department for the remainder of the system including Bay Area reservoirs and pipe lines and the distribution system serving San Francisco and about 150,000 people outside the City (chiefly on the peninsula).

The program will improve and develop all portions of the combined system, including the dams in the Sierras, aqueducts in the San Joaquin Valley, reservoirs, tunnels, and aqueducts in Alameda County, the aqueduct around the south end of San Francisco Bay, the reservoir system in San Mateo County, and pumping stations, reservoirs and distribution mains in the City.

In the 34 items in the 1950-51 program most items conform to the master plan as adopted in December, 1945. (Several other items are small projects not affecting the master plan).

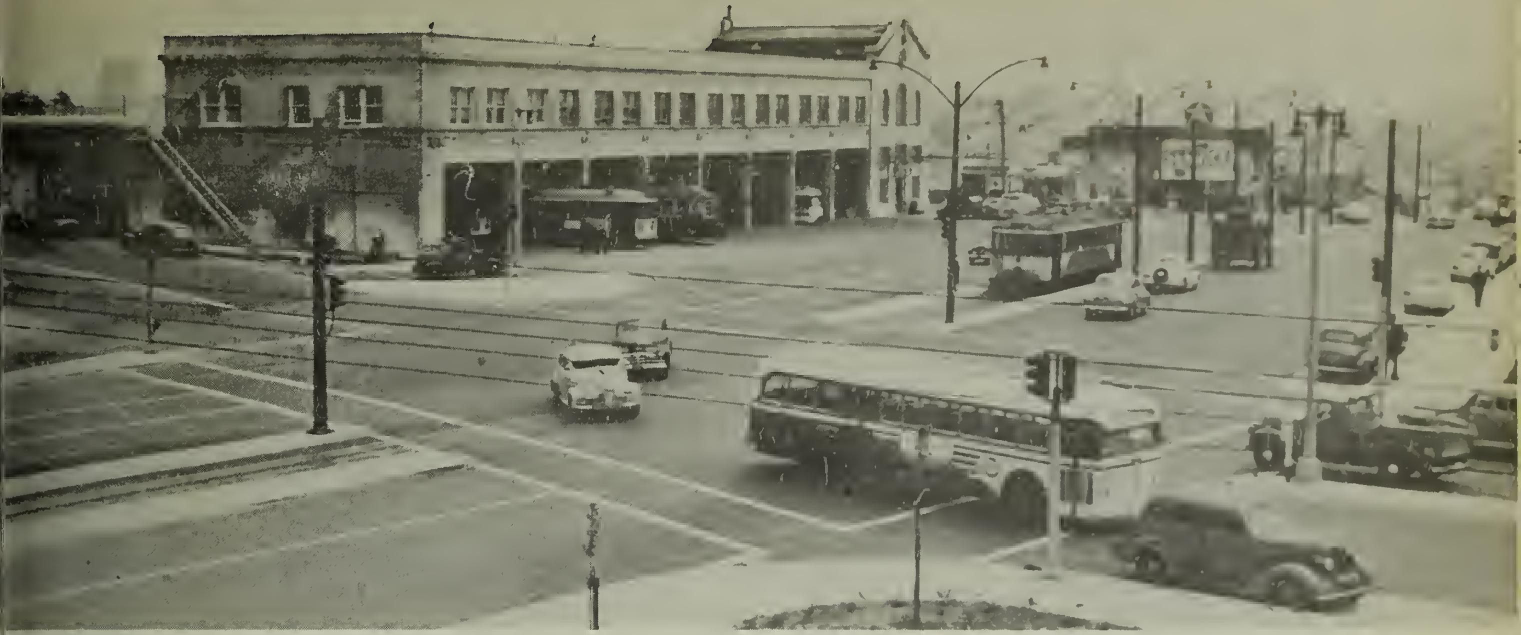
The projected reservoir cover for the Sutro Reservoir planned to carry a load of 50 pounds per square foot could be used for certain recreational activities, and it is suggested that consideration be given such use. The Balboa Reservoir roof presents a different situation where there is a probable need for a turf-covered area suitable for active sports. The structure as planned could not carry the load, including turf, and it is suggested that the need and feasibility be determined before the final design is determined. The third reservoir requiring special comment is on Twin Peaks, and the recommendation is made that the Department of City Planning review this further in connection with the general development plan for Twin Peaks.

The Corporation Yard for the Water Department is the one project which still conflicts with the master plan. Attempts are being made to find an alternative site.

SAN FRANCISCO INTERNATIONAL AIRPORT

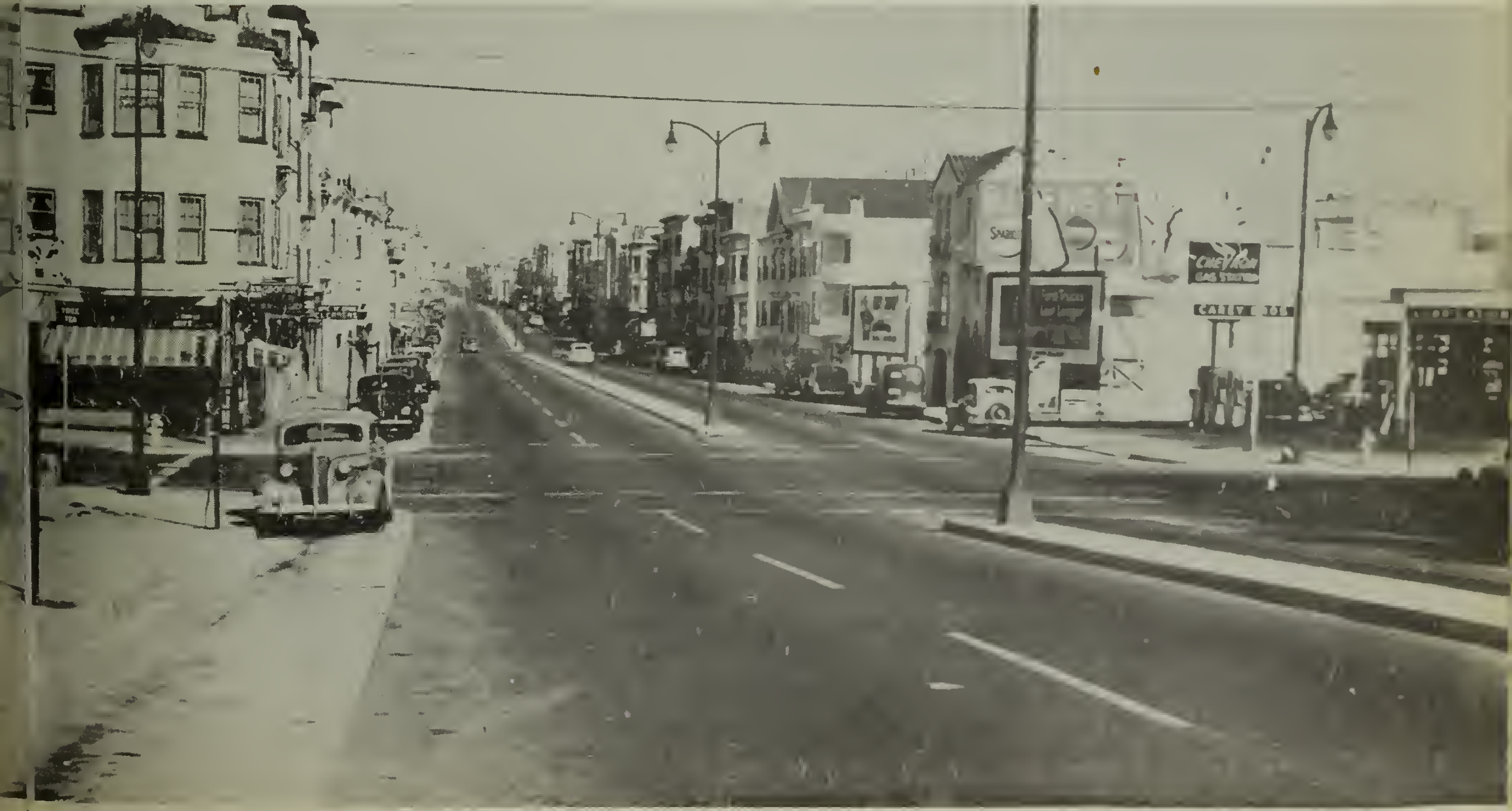
The Airport Plan for the San Francisco Bay Area prepared by a Bay Area-wide group, including representation of the San Francisco Public Utilities Commission and City Planning Department, recommended in July, 1949 "That the existing air terminals at San Francisco and Oakland be developed to their full utility through a three point program of 1) installing air aids, 2) developing the airport layout and design for optimum operating efficiency, and 3) improving their accessibility by new freeway and thoroughfare construction."

The Public Utilities Commission has reported upon the bond program designed to achieve these objectives as they apply to the San Francisco International Airport. The bond program, together with Federal aids, will bring the total cost of the Airport extension and improvement program to $34,202,606, of which $11,291,031 lies in the future. An expenditure of $7,490,600 is anticipated in 1950-51, and the present program is expected to last into 1953-54. The program includes a terminal and other buildings, roads, streets, and parking areas, utilities, and the aids to navigation.



COORDINATED PROJECT · Geary Street and Masonic Avenue improvement requiring coordinated action by several city departments: street widening, paving, traffic signals, channelization and lane painting by the Department of Public Works; street lighting by Bureau of Light, Heat and Power; transit improvements by Municipal Railway; tree planting by Park Department.

MAJOR THOROUGHFARE · Guerrero Street improvement showing development of a major thoroughfare. Extension of this thoroughfare improvement is proposed for 1950-51. *Department of Public Works.*



SCHEDULE I - FIRST YEAR

1950 - 51

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1950 - 1951
SHOWING THE RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING

DEPARTMENTS ARE LISTED AS THEY APPEAR IN ANNUAL BUDGET. PROJECTS ARE LISTED IN THE ORDER OF PRIORITY ACCORDED THEM BY SPONSORING DEPARTMENT. WHERE 1950-51 BUDGET FUNDS ARE PROPOSED, PROJECT TITLE HAS ASTERISK [*] PRECEDING.

LINE NO.	PROJECTS BY DEPARTMENT	ESTIMATED COST		PROPOSED EXPENDITURES FISCAL YEAR 1950 - 51	
		TOTAL PROJECT COST	REQUIRED AFTER JUNE 30, 1950 TO COMPLETE	FROM 1950-51 ANNUAL BUDGET	FROM OTHER SOURCES (SEE ABOVE)
	ASSESSOR	$ 10,000	$ 10,000	$ 10,000	
1	*Dark room construction-City Hall Separate facilities for Assessor's photographers.	10,000	10,000	10,000	
	CITY ATTORNEY	$ 14,000	$ 14,000	$ 14,000	
2	*Remodelling offices - City Hall To allow additional space.	14,000	14,000	14,000	
	POLICE DEPARTMENT	6,688,500	6,688,500	188,500	$6,500,000
3	Hall of Justice Annex Seven story bldg. to house garage, administrative offices, laboratories, District Attorney, City Prison, etc. Kearney St. bet. Clay & Merchant Sts.	6,500,000	6,500,000		6,500,000
4	*Golden Gate Park Police Station. Replacement of existing station at new location to be determined.	188,500	188,500	188,500	
	FIRE DEPARTMENT	$1,027,800	$ 755,000	$ 655,000	
5	*Engine House No. 10 S/W cor. 19th St. & Folsom St. Replace existing firehouse at 17th St. and Treat Ave.	272,800	250,000	250,000	

SCHEDULE I - FIRST YEAR

NOTE: P - FUNDS FROM PRIOR YEAR'S BUDGETS.
B - ELECTORATE APPROVED BONDS.
N - PROPOSED FOR FUTURE BOND ELECTIONS.
S - OTHER SOURCES (GAS TAX, FEDERAL AND STATE AID, ETC.)

LINE NO.	REMARKS AND RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING
	See Tables A, B and C for totals by departments and proposed sources of financing.
1	Does not affect the master plan. This project does not affect the master plan and does not conflict with proposal to prepare a site plan for Civic Center expansion. See Chapter 4.
2	Does not affect the master plan. See note on line 1.
3	In conformity with master plan.
4	In general conformity with master plan. It is suggested that the site for the new station be determined through joint study by the Police, Park and City Planning Commissions.
5	In conformity with the master plan, as reported in line 5, page I-3, Capital Improvement Program, January 1949.

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1950 - 1951 SHOWING THE RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING

LINE NO.	PROJECTS BY DEPARTMENT	ESTIMATED COST		PROPOSED EXPENDITURES FISCAL YEAR 1950 - 51	
		TOTAL PROJECT COST	REQUIRED AFTER JUNE 30, 1950 TO COMPLETE	FROM 1950-51 ANNUAL BUDGET	FROM OTHER SOURCES (SEE ABOVE)
	FIRE DEPARTMENT (Continued)				
6	*Extension of High Pressure System Bayshore Blvd., Industrial St. and Oakdale Avenue	$ 555,000	$ 305,000	$ 305,000	
7	*Rehabilitation of Existing Firehouses. Earthquake-proof various firehouses as determined.	200,000	200,000	100,000	
	PARK DEPARTMENT	$ 2,529,112	$ 1,994,830	$ 1,398,500	
8	*Irrigation System - Golden Gate Park. Replacing underground system.	800,000	601,330	75,000	
9	*Warehouse, Garage and Repair Shops. Golden Gate Park-Main Yard	110,000	85,000	85,000	
10	*Kezar Stadium - Rehabilitation. Continuation of work previously done.	376,123	85,000	85,000	
11	*Water Main Replacement-Golden Gate Park. Strawberry Hill Reservoir to South Drive.	7,000	7,000	7,000	
12	*Water Main Replacement-Strawberry Hill Reservoir to W/side de Young Museum.	14,000	14,000	14,000	
13	*S.F. Zoological Gardens Master Plan for future development. -Sloat Blvd. opposite 45th Ave.	7,500	7,500	7,500	
14	*S.F. Zoological Gardens; New Quarters for Giraffes.	50,000	50,000	50,000	
15	*Golden Gate Park.- Drainage Corrections, Vicinity of Children's Playground	21,989	12,500	12,500	
16	*Golden Gate Park Strawberry Hill Reservoir Cover	20,000	20,000	20,000	

SCHEDULE I - FIRST YEAR

E: P - FUNDS FROM PRIOR YEAR'S BUDGETS.
B - ELECTORATE APPROVED BONDS.
N - PROPOSED FOR FUTURE BOND ELECTIONS.
S - OTHER SOURCES (GAS TAX, FEDERAL AND STATE AID, ETC.)

REMARKS AND RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING

In conformity with the master plan as reported in line 4, page I-3, Capital Improvement Program, January 1949.

In general conformity with master plan. Recommend specific rehabilitation projects be referred to City Planning Commission for checking as to conformity with master plan.

---

recommendations made concerning consolidated Recreation and Park facilities (See Chapter 4).

This continuing project is in conformity with the master plan as reported in line 6, page I-3, Capital Improvement Program, January 1949.

In conformity with the master plan as reported in line 7, page I-5, Capital Improvement Program, January 1949.

In conformity with the master plan as reported in line 8, page I-5, Capital Improvement Program, January 1949.

Does not affect the master plan.

Does not affect the master plan

Advance planning not in conflict with the master plan. Recommend site plan be reviewed informally by City Planning Commission during formative stages in order to aid in coordinating plans for adjacent land uses, access, parking and related matters.

In conformity with the master plan as reported in line 12, page I-5, Capital Improvement Program, January 1949.

In conformity with the master plan as reported in line 13, page I-5, Capital Improvement Program, January 1949.

In conformity with the master plan as reported in line 15, page I-5, Capital Improvement Program, January 1949.

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1950 - 1951 SHOWING THE RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING

LINE NO.	PROJECTS BY DEPARTMENT	ESTIMATED COST		PROPOSED EXPENDITURES FISCAL YEAR 1950 - 51	
		TOTAL PROJECT COST	REQUIRED AFTER JUNE 30, 1950 TO COMPLETE	FROM 1950-51 ANNUAL BUDGET	FROM OTH SOURCES (SEE ABOV
	PARK DEPARTMENT (Continued)				
17	*Golden Gate Park Water Works Reservoir Cover Vicinity Lincoln Way & Funston Ave.	$ 15,000	$ 15,000	$ 15,000	
18	*Yacht Harbor - Seawall Reconstruction. Portion near wading pool.	6,000	6,000	6,000	
19	*Yacht Harbor - Seawall Reconstruction. Portion opposite Baker Street.	35,000	35,000	35,000	
20	*Aquatic Park Municipal Pier Repropping - Protective Measure - Foot of Van Ness Avenue	25,000	25,000	25,000	
21	*Aquatic Park Pavilion Art Tile Work - Completion of W.P.A. work	5,000	5,000	5,000	
22	*Engineering & Architectural Fees As required during fiscal year for various projects.	20,000	20,000	20,000	
23	*S.F. Zoological Gardens Sump and Ejector Pump construction Sewage pumping plant	12,000	12,000	12,000	
24	*Fleishhacker Pool - Concrete walks, 2nd Unit. Replace outer promenade walk around pool	27,000	17,000	17,000	
25	*Fleishhacker Pool - Filtration Plant	85,000	85,000	85,000	
26	*Harding Park Clubhouse - Convert Boiler Room Plant from oil to gas.	3,500	3,500	3,500	
27	*Harding Park Municipal Golf Course - Fencing	5,000	5,000	5,000	
28	*Harding Park Irrigation System - Replace obsolete system	50,000	50,000	50,000	

E: P - FUNDS FROM PRIOR YEAR'S BUDGETS. N - PROPOSED FOR FUTURE BOND ELECTIONS.
B - ELECTORATE APPROVED BONDS. S - OTHER SOURCES (GAS TAX, FEDERAL AND STATE AID, ETC.)

REMARKS AND RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING

In conformity with the master plan as reported in line 16, Page I-7, Capital Improvement Program, January 1949.

In conformity with the master plan as reported in line 18, page I-7, Capital Improvement Program, January 1949.

In conformity with the master plan as reported in line 19, page I-7, Capital Improvement Program, January 1949.

In conformity with the master plan as reported in line 25, page I-7, Capital Improvement Program, January 1949.

Does not affect the master plan.

Advance planning not in conflict with master plan. It is suggested that the specific planning projects be submitted to the City Planning Commission for informal review as to conformity with the master plan.

Does not affect master plan.

In conformity with the master plan as reported in line 29, page I-9, Capital Improvement Program, January 1949.

In conformity with the master plan as reported in line 30, page I-9, Capital Improvement Program, January 1949.

Does not affect master plan.

Does not affect master plan.

In conformity with master plan as reported in line 34, page I-9, Capital Improvement Program, January 1949.

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1950 - 1951 SHOWING THE RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING

LINE NO.	PROJECTS BY DEPARTMENT	ESTIMATED COST		PROPOSED EXPENDITURES FISCAL YEAR 1950 - 51	
		TOTAL PROJECT COST	REQUIRED AFTER JUNE 30, 1950 TO COMPLETE	FROM 1950-51 ANNUAL BUDGET	FROM OTHER SOURCES (SEE ABOVE)
	PARK DEPARTMENT (Continued)				
29	*Golden Gate Park - Replacing East Stove House - Conservatory Greenhouse.	$ 25,000	$ 25,000	$ 25,000	
30	*S.F. Zoological Gardens - Replace Existing Old Paddock Fencing Various Locations.	3,000	3,000	3,000	
31	*Golden Gate Park - Replace Conservatory Lathhouse	9,000	9,000	9,000	
32	*Golden Gate Park - Pitch and Putt Golf Course Field House & Convenience Station	45,000	45,000	45,000	
33	*Mission Park Convenience Station Rehabilitation	10,000	10,000	10,000	
34	*Great Highway - Concrete Promenade Walk - Lincoln Way to Sloat Blvd.	30,000	30,000	30,000	
35	*Fleishhacker Playfield - Grounds Improvements.	31,000	31,000	31,000	
36	*Fleishhacker Pool - Additions to Heating System.	5,000	5,000	5,000	
37	*Golden Gate Park Drives - Construct Gutters- Various Locations.	10,000	10,000	10,000	
38	*Administration Building - Golden Gate Park - Office bldg. adjacent to McLaren Lodge.	100,000	100,000	100,000	
39	*New Russian Hill Park - Development Chestnut and Larkin Streets	25,000	25,000	25,000	
40	*Buena Vista Park - Plans for Redesign.	10,000	10,000	10,000	

SCHEDULE I - FIRST YEAR

TE: P - FUNDS FROM PRIOR YEAR'S BUDGETS. N - PROPOSED FOR FUTURE BOND ELECTIONS.
B - ELECTORATE APPROVED BONDS. S - OTHER SOURCES (GAS TAX, FEDERAL AND STATE AID, ETC.)

REMARKS AND RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING

In conformity with master plan as reported in line 35, page I-9, Capital Improvement Program, January 1949.

Does not affect master plan.

Does not affect master plan.

In conformity with master plan as reported in line 40, page I-11, Capital Improvement Program, January 1949.

Does not affect master plan.

In general conformity as reported in line 44, Page I-11, Capital Improvement Program, January 1949. Recommend review by City Planning Commission of plans for provision of space for later off-street parking and recreation facilities.

In conformity with master plan as reported in line 28, page I-9, Capital Improvement Program, January 1949.

Does not affect master plan.

Does not affect master plan.

In general conformity with the Master Plan. It is recommended that the Department of City Planning review the exact location and, at early stages, the site plan, following determination of needs of the combined Park and Recreation Department.

In conformity with the master plan.

Advance planning not in conflict with master plan as reported in line 53, page I-14, Capital Improvement Program,January 1949. It is suggested that planning studied be reviewed by the City Planning Commission during the formative stages to aid in coordination of adjacent land uses, access and related matters.

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1950 - 1951 SHOWING THE RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING

		ESTIMATED COST		PROPOSED EXPENDITURES FISCAL YEAR 1950 - 51	
LINE NO.	PROJECTS BY DEPARTMENT	TOTAL PROJECT COST	REQUIRED AFTER JUNE 30, 1950 TO COMPLETE	FROM 1950-51 ANNUAL BUDGET	FROM OTHER SOURCES (SEE ABOVE)
	PARK DEPARTMENT (Continued)				
41	*Golden Gate Park - Two Small Playgrounds. One on Fulton St. side; one on Lincoln Way side.	$ 12,000	$ 12,000	$ 12,000	
42	*Golden Gate Park Conservatory - Potting Shed and Storage Area	12,500	12,500	12,500	
43	*Aquatic Park - Playground Development.	30,000	30,000	30,000	
44	*Buena Vista Park - Children's Play Area & Equipment	6,000	6,000	6,000	
45	*Great Highway - Irrigation Replacement, 1st Unit. Lincoln Way to Sloat Blvd.	60,000	60,000	25,000	
46	*Buena Vista Park - Concrete coping around automobile parking area.	3,000	3,000	3,000	
47	*Golden Gate Park Archery Field - Protective Fence	3,500	3,500	3,500	
48	*Golden Gate Park Tennis & Bowling Green - New Clubhouse	50,000	50,000	50,000	
49	*Fleishhacker Playfield - Miniature Railroad - Story Book Ride, 1st Unit	50,000	50,000	15,000	
50	*Golden Gate Park Stadium - Additional Seating Facilities	25,000	25,000	25,000	
51	Fleishhacker Playfield Land. Acquisition of parcel 16, Blk 7201, part of continuing program of acquisition.	27,500	27,500	27,500	
52	Kezar Stadium Land - to complete acquisition of land from Willard to Stanyan St., on north side of Frederick St. (Block 1263-Lots 6 & 7)	220,000	75,000	75,000	
53	Aquatic Park Land-Acquire frontage on Van Ness Ave. (171 ft.) for depth of 123 ft. For mothers' and small children's playground.	37,000	37,000	37,000	

LINE NO.	REMARKS AND RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING
41	In conformity with master plan provided locations do not interfere with plans for future traffic flow as reported line 54, page I-14, Capital Improvement Program, January 1949.
42	In conformity with master plan.
43	In conformity with master plan. It is suggested that planning studies be reviewed informally by the City Planning Commission during formative stages to aid in coordination with plans presently under study for adjacent land uses, access, traffic routes, parking and related matters.
44	In conformity with master plan. It is suggested that this project be considered in relation to the program of the combined Recreation and Park Department.
45	In conformity with master plan as reported line 59, page I-13, Capital Improvement Program, January 1949.
46	Does not affect master plan.
47	Does not affect master plan.
48	In conformity with master plan.
49	In conformity with master plan.
50	In conformity with master plan.
51	In conformity with master plan.
52	In conformity with master plan as reported May 19, 1949.
53	In conformity with master plan.

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1950 - 1951 SHOWING THE RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING

LINE NO.	PROJECTS BY DEPARTMENT	ESTIMATED COST		PROPOSED EXPENDITURES FISCAL YEAR 1950 - 51	
		TOTAL PROJECT COST	REQUIRED AFTER JUNE 30, 1950 TO COMPLETE	FROM 1950-51 ANNUAL BUDGET	FROM OTHER SOURCES (SEE ABOVE)
	RECREATION DEPARTMENT	$7,771,557	$5,138,139	$ 17,389	$4,514,844
54	Ocean View Recreation Center Fieldhouse. Plymouth Ave. & Lobos Street	257,107	30,800		30,800
55	Potrero Hill Playground - Construction of fieldhouse. 22nd & Arkansas Sts.	247,796	15,600		15,600
56	St. Mary's Playground - Completion of playground and construction of field house. Crescent and Agnon Aves.	389,890	20,600		20,600
57	Sunset Playground - Field House 28th Ave. and Lawton Sts.	239,650	20,800		20,800
58	James D. Phelan Beach- Stabilize area and develop. Ocean Beach and Sea Cliff Ave.	290,000	275,199		275,199
59	Longfellow Playground (new) Lowell and Morse Sts.	92,846	46,796		46,796
60	Burnett Playground - Oakdale and Mendell Avenues.	398,556	82,700		82,700
61	Corona Heights Junior Museum and Grounds Development. Roosevelt Way and State St.	607,064	35,000		35,000
62	Cayuga Playground. New playground and small field house.	72,491	10,400		10,400
63	South Sunset Playground. New neighborhood playground and small field house - Wawona and 40th Avenue	185,883	80,000		80,000
64	Byxbee Playground - Neighborhood playground and small field house. Byxbee and Shields Sts.	180,692	75,500		75,500

SCHEDULE I - FIRST YEAR

OTE: P - FUNDS FROM PRIOR YEAR'S BUDGETS. N - PROPOSED FOR FUTURE BOND ELECTIONS.
B - ELECTORATE APPROVED BONDS. S - OTHER SOURCES (GAS TAX, FEDERAL AND STATE AID, ETC.)

INE O.	REMARKS AND RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING
	No recommendations made concerning consolidated Recreation and Park facilities (See Chapter 4).
54	In conformity with master plan as reported in line 60, page I-13, Capital Improvement Program, January 1949 based on report of March 5, 1948
55	In conformity with master plan as reported in line 61, page I-13, Capital Improvement Program, January 1949 based on report of March 5, 1948.
56	In conformity with master plan as reported in line 62, page I-15, Capital Improvement Program, January 1949 based on report of March 5, 1948.
7	In conformity with master plan as reported in line 70, page I-15, Capital Improvement Program, January 1949 based on report of March 5, 1948.
8	In conformity with master plan as reported in line 65, page I-15, Capital Improvement Program, January 1949, based on report of March 5, 1948. It is suggested that City Planning Commission be given opportunity to review site plan in early stages in order to advise on parking, access, and related matters.
9	In conformity with master plan as reported in line 65, page I-15, Capital Improvement Program based on report of March 5, 1948.
0	In conformity with master plan as reported line 68, page I-15, Capital Improvement Program based on report of March 5, 1948. It is recommended that a continued effort be made to coordinate building and site plans with those of School District in same block.
1	In conformity with master plan as reported in line 69, page I-15, Capital Improvement Program, based on report of March 5, 1948. Recommendations included in letter of July 7, 1949 from Director of Planning to Supt. of Recreation.
2	In conformity with master plan as reported in line 72, page I-15, Capital Improvement Program, January 1949, based on report of March 5, 1948.
3	Site acquisition in conformity with master plan as reported March 5, 1948. It is recommended that 41st Ave. be closed from Vicente St. to Wawona St. in order that the plan for the proposed school on the adjacent block to the west may properly be coordinated with the playground plans.
4	In conformity with master plan as reported in line 77, page I-17, Capital Improvement Program, January 1949.

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1950 - 1951 SHOWING THE RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING

LINE NO.	PROJECTS BY DEPARTMENT	ESTIMATED COST		PROPOSED EXPENDITURES FISCAL YEAR 1950 - 51	
		TOTAL PROJECT COST	REQUIRED AFTER JUNE 30, 1950 TO COMPLETE	FROM 1950-51 ANNUAL BUDGET	FROM OTHER SOURCES (SEE ABOVE)
	RECREATION DEPARTMENT (Continued)				
65	*Installation of Heating Systems- Various playgrounds.	$ 7,400	$ 7,400	$ 7,400	$
66	Chinese Recreation Center - Includes gymnasium, auditorium, clubrooms and swimming pool. Near Pacific, Kearney and Powell Sts.	442,857	363,040		363,040 B
67	*Chinese Playground - Equipment and Storage Shelter. Pacific, Kearney and Powell Sts.	1,200	1,200	1,200	
68	*Stern Grove - Replace old fence and correct faulty drainage. Sloat Blvd. and 19th Avenue.	3,200	3,200	3,200	
69	*Visitation Valley Playground - Construct Fence Cora and Leland Ave.	2,500	2,500	2,500	
70	*West Portal Playground Construct Fence Ulloa St. and Lenox Way	2,289	2,289	2,289	
71	*J. P. Murphy Playground Construct Fence. 9th Ave. near Ortega	800	800	800	
72	Jackson Playground - Flood lighting. 17th and Carolina St.	39,010	38,350		38,350
73	Richmond Playground - Reconstruct playground and build new field house. 18th Ave. near Lake St.	44,325	15,600		15,600
74	Mission Playground Field House. Gymnasium clubrooms, auditorium, swimming pool. 19th St. and Angelica Street	268,755	254,050		254,050
75	Presidio Heights Playground. Reconstruct playground - Clay and Walnut Streets.	29,185	20,400		20,400

P - FUNDS FROM PRIOR YEAR'S BUDGETS.
B - ELECTORATE APPROVED BONDS.
N - PROPOSED FOR FUTURE BOND ELECTIONS.
S - OTHER SOURCES (GAS TAX, FEDERAL AND STATE AID, ETC.)

REMARKS AND RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING

Does not affect master plan.

In conformity with master plan as reported in line 79, page I-17, Capital Improvement Program, January 1949, based on report of March 5, 1948.

Does not affect master plan.

Does not affect master plan.

Does not affect master plan.

Does not affect master plan.

Does not affect master plan.

In conformity with master plan as reported in line 88, page I-19, Capital Improvement Program, January 1949.

In conformity with master plan as reported in line 84, Page I-19, Capital Improvement Program, January 1949, based on report of March 5, 1948.

In conformity with master plan as per action of City Planning Commission of November 15, 1949.

In conformity with master plan as reported in line 82, page I-17, Capital Improvement Program, January 1949, based on report of March 5, 1948.

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1950 - 1951
SHOWING THE RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING

LINE NO.	PROJECTS BY DEPARTMENT	ESTIMATED COST		PROPOSED EXPENDITURES FISCAL YEAR 1950 - 51	
		TOTAL PROJECT COST	REQUIRED AFTER JUNE 30, 1950 TO COMPLETE	FROM 1950-51 ANNUAL BUDGET	FROM OTHER SOURCES (SEE ABOVE)
	RECREATION DEPARTMENT (Continued)				
76	Grattan Playground. Construct playground and fieldhouse - Stanyan and Rivoli Streets	$ 157,748	$ 133,950	$	$ 133,950 B
77	Camp Mather. Construct additional facilities to enlarge capacity of camp to approx. 250 persons. Tuolumne County, Sierra Nevada Mountains.	359,950	337,135		168,567 B
78	Portola Playground and Center - Improve playground and move field house.- Felton and Holyoke Sts.	97,500	97,500		97,500
79	Sea Cliff Beach. Construct facilities- admin. bldg., service road, fences, walls and access stairs. - Beach at end of 25th Ave.	91,868	62,800		62,800
80	Silver Terrace Playground - Construct new playground, fieldhouse and bleachers - Silver Ave. near Bayshore Blvd.	287,000	286,028		286,028
81	Hamilton Playground.- Construct large recreation center- Gymnasium, clubrooms, swimming pools. Rehabilitate playground. - Geary and Scott Streets.	370,545	346,000		346,000
82	North Beach Playground Fieldhouse. Includes gymnasium, clubrooms, auditorium, swimming pool - Lombard and Mason Sts.	342,200	325,725		325,725
83	Excelsior Playground. Rehabilitate and improve - Russia Ave. and Madrid St.	71,875	67,000		67,000
84	Aptos Playground and Fieldhouse. Construct small fieldhouse; improvements and additions to playground- Aptos and Ocean Aves.	50,000	46,815		46,815

SCHEDULE I - FIRST YEAR

OTE: P - FUNDS FROM PRIOR YEAR'S BUDGETS. N - PROPOSED FOR FUTURE BOND ELECTIONS.
B - ELECTORATE APPROVED BONDS. S - OTHER SOURCES (GAS TAX, FEDERAL AND STATE AID, ETC.)

INE O.	REMARKS AND RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING
76	In conformity with master plan. Site acquisition in conformity as per City Planning Commission report of March 5, 1948. It is recommended that consideration be given to developing the site plan in such a way as to permit the ultimate coordination with Grattan Elementary School which is adjacent and subject to later rebuilding and expansion.
77	In conformity with master plan.
78	In conformity with master plan.
79	In conformity with master plan as reported in line 78, page I-17, Capital Improvement Program January 1949 and included in master plan amendment of October 28, 1948.
0	In conformity with master plan as reported in line 71, page I-15, Capital Improvement Program, January 1949, based on report of March 5, 1948.
1	In conformity with master plan as reported in line 85, page I-19, Capital Improvement Program, January 1949. It is recommended that site plan allow for the future widening of Geary Street as proposed in the Trafficways Plan included in the Transportation Section of the Master Plan now under consideration by City Planning Commission.
2	In conformity with master plan as per action of City Planning Commission November 15, 1949.
3	In conformity with master plan.
4	In conformity with master plan as per action of the City Planning Commission November 15, 1949.

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1950 - 1951 SHOWING THE RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING

LINE NO.	PROJECTS BY DEPARTMENT	ESTIMATED COST		PROPOSED EXPENDITURES FISCAL YEAR 1950 - 51	
		TOTAL PROJECT COST	REQUIRED AFTER JUNE 30, 1950 TO COMPLETE	FROM 1950-51 ANNUAL BUDGET	FROM OTHER SOURCES (SEE ABOVE)
	RECREATION DEPARTMENT (Continued)				
85	Jackson Playground and Center. Improve playground and move fieldhouse - 17th St. and Carolina St.	$ 97,200	$ 97,200	$	$ 97,200 B
86	Bernal Playground. Install Floodlighting - Moultrie St. at Jarboe Street.	8,650	8,100		8,100 B
87	Argonne Playground. Construct new fieldhouse to replace existing one; improve playground - 18th Ave. near Geary Blvd.	23,655	21,600		21,600
88	West Portal Playground Fieldhouse. Construct small fieldhouse - Ulloa St. and Lenox Way.	22,840	20,600		20,600
89	Visitacion Valley Playground Fieldhouse. Construct fieldhouse, tennis courts and improve playground - Cora and Leland Sts.	28,585	26,300		26,300
90	Miraloma Playground. Construct new playground and small fieldhouse-Omar Way and Rockdale Ave.	120,020	113,200		56,600
91	Pine Lake. Develop canyon as aquatic sport center, picnic ground and outdoor hobby center - Crestlake Drive and Wawona St.	209,487	119,000		119,000
92	Bayview Playground. Replace small fieldhouse and improve playground facilities - 3rd St. and Armstrong St.	84,900	84,900		84,900
93	Angelo J. Rossi Recreation Center Construct fieldhouse, drama center and bleachers; improve playground -Arguello Blvd. and Edward St.	550,000	548,024		548,024
94	Father Crowley Playground. Develop and construct new recreation center to include gymnasium, auditorium, clubrooms, playground, bleachers.	500,000	500,000		500,000 B

85 In conformity with master plan

86 In conformity with master plan as reported in line 89, page I-19, Capital Improvement Program, January 1949.

87 In conformity with the master plan as per action of the City Planning Commission, November 15, 1949.

88 In conformity with master plan as per action of the City Planning Commission, November 15, 1949.

89 In conformity with master plan as per action of the City Planning Commission, November 15, 1949.

90 In conformity with master plan as reported in line 73, page I-17, Capital Improvement Program, January 1949, based on report of March 5, 1948.

91 In conformity with master plan as reported in line 74, page I-17, Capital Improvement Program, January 1949, based on report of March 5, 1948.

92 Deferral recommended in view of industrial uses in this area recognized in the land use plan and new zoning ordinance now being prepared - as reported in line 86, page I-19, January 1949, Capital Improvement Program.

93 In conformity with master plan as reported line 64, page I-15, Capital Improvement Program, January 1949. Further, it is recommended that the Drama Center project be deferred pending preparation of Civic Center expansion plans in order to provide a central location for this city-wide use. The playground, fieldhouse and bleachers are in conformity with master plan.

94 This project is considered in conformity with the master plan provided that the new location is to be Franklin Square, as approved by the City Planning Commission April 14, 1949. It is recommended that consideration be given to replacement of a portion of the facilities on Columbia Square as recommended in the staff report of the Department of City Planning, October 1, 1948.

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1950 - 1951 SHOWING THE RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING

LINE NO.	PROJECTS BY DEPARTMENT	ESTIMATED COST		PROPOSED EXPENDITURES FISCAL YEAR 1950 - 51	
		TOTAL PROJECT COST	REQUIRED AFTER JUNE 30, 1950 TO COMPLETE	FROM 1950-51 ANNUAL BUDGET	FROM OTHER SOURCES (SEE ABOVE)
	RECREATION DEPARTMENT (Continued)				
95	Central Corporation Yard. 150 Hampshire St. near 15th Street.	$ 90,000	$ 90,000	$	$ 90,000
96	Children's Mountain Camp - High Sierra. Detail location undetermined.	404,038	404,038		23,300
	PUBLIC LIBRARY DEPARTMENT	$ 372,006	$ 219,195		$ 219,195
97	Parkside Branch Linbrary. New construction - McCoppin Square, 22nd Ave. and Taraval Street.	145,955	60,455		60,455
98	Potrero Branch Library. New construction to replace existing obsolete building - 20th St. near Connecticut Street.	80,196	73,385		73,385
99	Marina Branch Library - New construction - Chestnut Street s/w corner Funston Playground. Area now has no branch library.	145,855	85,355		85,355
	CALIFORNIA PALACE OF THE LEGION OF HONOR	$ 10,000	$ 10,000	$ 10,000	
100	*Garage and parking lot. New construction - At north entrance to Palace- Lincoln Park	10,000	10,000	10,000	
	M. H. de YOUNG MEMORIAL MUSEUM	$ 508,000	$ 508,000	$ 508,000	
101	*Museum Tower. Rehabilitation including interior finishing and elevator installation - Golden Gate Park between 10th and 14th Aves.	75,000	75,000	75,000	

SCHEDULE I - FIRST YEAR

NOTE: P - FUNDS FROM PRIOR YEAR'S BUDGETS.
B - ELECTORATE APPROVED BONDS.
N - PROPOSED FOR FUTURE BOND ELECTIONS.
S - OTHER SOURCES (GAS TAX, FEDERAL AND STATE AID, ETC.)

LINE NO.	REMARKS AND RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING
95	In general conformity with master plan. In order to properly coordinate facilities, it is recommended that the decision concerning specific location of this facility be held in abeyance pending merging of Recreation and Park Departments.
96	In conformity with master plan.
	Public Library Department proposes either budget funds or new bond issue to finance program.
97	In conformity with master plan as per action of City Planning Commission of May 5, 1949 based on joint staff report of March 24, 1948. Project would replace rented quarters.
98	In conformity with master plan as per action of City Planning Commission of May 5, 1949.
99	In conformity with master plan as per action of City Planning Commission of May 5, 1949 based on joint staff report of March 24, 1948.
00	Does not affect master plan.
01	Does not affect master plan.

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1950 - 1951
SHOWING THE RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING

LINE NO.	PROJECTS BY DEPARTMENT	ESTIMATED COST		PROPOSED EXPENDITURES FISCAL YEAR 1950 - 51	
		TOTAL PROJECT COST	REQUIRED AFTER JUNE 30, 1950 TO COMPLETE	FROM 1950-51 ANNUAL BUDGET	FROM OTHER SOURCES (SEE ABOVE)
	M.H. de YOUNG MEMORIAL MUSEUM (Cont'd)				
102	*Warehouse, Maintenance, and Utility Bldg. New construction to house boiler room, storage space, etc. Existing bldg. to be torn down.	$ 200,000	$ 200,000	$ 200,000	
103	*Ventilation System for Museum	83,000	83,000	83,000	
104	*Museum Lighting. Substitution of new units, wiring, and control panel	50,000	50,000	50,000	
105	*Museum Roof. Reconstruction and repairs.	100,000	100,000	100,000	
	CALIFORNIA ACADEMY OF SCIENCES	$ 8,050	$ 8,050	$ 8,050 P	
106	Simson African Hall. Installation of automatic sprinkler system-Golden Gate Park	6,125	6,125	6,125 P	
107	Steinhart Aquarium-Soundproofing	1,925	1,925	1,925 P	
	SAN FRANCISCO LAW LIBRARY	$ 8,000	$ 8,000	$ 5,000	$ 1,0 P
108	*Partition, Walls, and Shelving for Law Books - City Hall	8,000	8,000	5,000	1,0 P
	JUVENILE COURT	$ 740,110	$ 575,000	$ 85,000	
109	*Log Cabin Ranch. Replacement of temporary bldgs. by permanent fireproof structures - La Honda, San Mateo County.	740,110	575,000	85,000	
	DEPARTMENT OF FINANCE AND RECORDS REGISTRAR OF VOTERS	$ 160,000	$ 160,000	$ 50,000	
110	*Voting Machine Warehouse. New construction.	160,000	160,000	50,000	

SCHEDULE I - FIRST YEAR

TE: P - FUNDS FROM PRIOR YEAR'S BUDGETS. N - PROPOSED FOR FUTURE BOND ELECTIONS.
B - ELECTORATE APPROVED BONDS S - OTHER SOURCES (GAS TAX, FEDERAL AND STATE AID, ETC.)

E N	REMARKS AND RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING
2	Does not affect master plan.
3	Does not affect master plan.
4	Does not affect master plan.
5	Does not affect master plan.
6	Does not affect master plan.
7	Does not affect master plan.
8	Does not affect master plan. See note line 1. Cramped quarters of Law Library due to expansion of Superior Courts is part of overall problem of space for courtrooms and city offices. See Chapter 4.
9	Project does not affect adopted master plan.
0	In general conformity with master plan as reported line 112, page I-25, Capital Improvement Program, January 1949. See proposal for preparation of site plan for Civic Center expansion, Chapter 4.

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1950 - 1951
SHOWING THE RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING

LINE NO.	PROJECTS BY DEPARTMENT	ESTIMATED COST		PROPOSED EXPENDITURES FISCAL YEAR 1950 - 51	
		TOTAL PROJECT COST	REQUIRED AFTER JUNE 30, 1950 TO COMPLETE	FROM 1950-51 ANNUAL BUDGET	FROM OTHER SOURCES (SEE ABOVE)
	REAL ESTATE DEPARTMENT	$ 155,000	$ 155,000	$ 155,000	
111	*Civic Auditorium. Alterations and Improvements.	155,000	155,000	155,000	
	DEPARTMENT OF PUBLIC WORKS	$30,921,950	$19,479,950	$ 673,700	$ 7,558,2
	Bureau of Engineering	30,879,250	19,437,250	631,000	7,558,2
112	*Phelan Avenue Sewer, between Judson and Ocean Aves. (Funds requested to cover deficit from borrowing. Project now under contract.)	136,000		130,000	
113	Islais Creek District Sewers	2,548,000	2,148,000		1,000,0 B
114	Lake Merced Storm Sewer. Section "E" Stanley Drive & Lake Merced Blvd.	315,000	300,000		300,0 B
115	Lake St. Sewer. Sections "B"-"C"-"D". 8th Ave: Lake St. to Cornwall; Cornwall: 8th Ave. to Arguello; Arguello: Cornwall to McAllister.	1,573,000	400,000		150,0 B
116	*17th Avenue Sewer. Geary to Lake St.	189,000	185,000	185,000	
117	*Mendell Street Sewer Extension. Mendell St. NW from Evans Ave.	141,000	141,000	141,000	
118	*Franklin-Francisco Sewers. From Franklin and Francisco Sts. to Lombard and Laguna Sts.	183,000	175,000	175,000	
119	San Jose Avenue Widening and Guerrero Street Widening. From Army St. to Brooks St.	662,000	215,000		215, S
120	Bernal Avenue Widening. From Brook St. to San Jose Ave.	640,000	345,000		345, S

NTE: P - FUNDS FROM PRIOR YEAR'S BUDGETS. N - PROPOSED FOR FUTURE BOND ELECTIONS.
B - ELECTORATE APPROVED BONDS. S - OTHER SOURCES (GAS TAX, FEDERAL AND STATE AID, ETC.)

LNE
. REMARKS AND RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING

---

11 In conformity with master plan as reported line 112, page I-25, Capital Improvement Program. This project does not conflict with proposal to prepare a site plan for the Civic Center expansion. See Chapter 4.

---

12 In conformity with master plan as reported in line 119, page I-27, Capital Improvement Program, January 1949. Project undertaken in fiscal year 1949-50 with borrowed funds to be replaced with 1950-51 budget funds.

13 In general conformity with master plan as reported in line 117, page I-27, Capital Improvement Program, January 1949.

14 In conformity with master plan as reported in line 114, page I-27, Capital Improvement Program, January 1949.

15 In conformity with master plan as reported in line 118, page I-27, Capital Improvement Program, January 1949.

16 In general conformity with master plan as reported in line 120, page I-27, Capital Improvement Program, January 1949.

17 In general conformity with master plan as reported in line 121, page I-27, Capital Improvement Program, January 1949.

18 In general conformity with master plan as reported in line 112, page I-27, Capital Improvement Program, January 1949.

19 In conformity with master plan.

20 In conformity with master plan as reported in line 129, page I-29, Capital Improvement Program, January 1949.

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1950 - 1951
SHOWING THE RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING

LINE NO.	PROJECTS BY DEPARTMENT	ESTIMATED COST		PROPOSED EXPENDITURES FISCAL YEAR 1950 - '51	
		TOTAL PROJECT COST	REQUIRED AFTER JUNE 30, 1950 TO COMPLETE	FROM 1950-51 ANNUAL BUDGET	FROM OTHER SOURCES (SEE ABOVE)
	DEPARTMENT OF PUBLIC WORKS Bureau of Engineering (Continued)				
121	Woodside Avenue Widening. Widen existing right of way to provide access to new Juvenile Home.	$ 114,000	$ 114,000		$ 114,000 S
122	Thirteenth Street Widening. Between Mission and Bryant Sts.	1,809,000	320,000		320,000 B
123	Street Signs (new type) at Various Locations.	250,000	50,000		50,000 S
124	Street Car Track Removal at Various Locations (1950-1951 Schedule): Oak, Page and Stanyan Sts. O'Farrell St-Hyde to Divisadero. Larkin St.-Post to Market St. Van Ness Ave., 11th St., Potrero, Bayshore Divisadero-Haight to Sacramento 22nd and 24th Sts.-So. Van Ness to Hoffmann.	10,500,000	4,320,000		2,200,000 B
125	Phelan Avenue Widening-From Flood Ave. to Ocean Avenue.	186,000	186,000		186,00 S
126	Traffic Signals on Various Main Thoroughfares.	3,770,000	2,620,000		850,00 B
127	Parker Avenue Improvement-Removal of landslide; paving and drainage. From Turk to Anza St.	53,250	53,250		53,25 S
128	Sunset Boulevard Extension-Through Golden Gate Park from South Drive to Fulton Street	425,000	410,000		410,00 S
129	Stanley Drive Extension-From Orizaba Drive to Junipero Serra Blvd.	625,000	590,000		590,00 S

SCHEDULE I - FIRST YEAR

OTE: P - FUNDS FROM PRIOR YEAR'S BUDGETS. N - PROPOSED FOR FUTURE BOND ELECTIONS.
B - ELECTORATE APPROVED BONDS. S - OTHER SOURCES (GAS TAX, FEDERAL AND STATE AID, ETC.)

INE O.	REMARKS AND RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING
21	In conformity with master plan.
22	In conformity with master plan as reported in line 128, page I-29, Capital Improvement Program, January 1949.
23	In conformity with master plan.
24	In conformity with master plan.
25	In conformity with master plan between Ocean and Judson Avenues. Instead of widening Phelan Avenue between Judson and Flood Avenues, it is recommended that an alignment be established along the northern boundary of City College to Foerster Street, in order: 1) to provide a direct jog-free connection to Monterey and Teresita Boulevards, and 2) to discourage through traffic from using narrow residential streets (Flood, Ridgewood and Genesee) in Sunnyside neighborhood.
26	In conformity with master plan as approved in 1947 bond issue.
27	In conformity with master plan.
28	In general conformity with master plan.
29	In conformity with master plan as reported in line 134, page I-31, Capital Improvement Program, January 1949.

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1950 - 1951 SHOWING THE RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING

LINE NO.	PROJECTS BY DEPARTMENT	ESTIMATED		PROPOSED EXPENDITURES FISCAL YEAR 1950 - 51	
		TOTAL PROJECT COST	REQUIRED AFTER JUNE 30, 1950 TO COMPLETE	FROM 1950-51 ANNUAL BUDGET	FROM OTHER SOURCES (SEE ABOVE)
	DEPARTMENT OF PUBLIC WORKS Bureau of Engineering (Continued)				
130	Geneva Avenue Extension-New Street from San Jose Ave. to Ocean Avenue.	$ 216,000	$ 216,000	$	$ 216,000
131	Bayshore Boulevard Repavement-Replace temporary pavement from Marin St. to Waterloo St.	134,000	134,000		134,000
132	Market-Portola Blvd. Widening. Widen and repave from Sloat Blvd. to Castro St. ($20,000 for preliminary studies and plans).	5,460,000	5,300,000		20,000
133	Alemany Boulevard-Bernal Avenue Connection. Construction of new viaduct and roadway to provide connection to O'Shaughnessy Blvd.	560,000	560,000		20,000
134	Beach Street Extension. New street from Polk St. to Van Ness Ave.	110,000	110,000		110,000
135	Twin Peaks Boulevard Widening. From Clarendon Ave. to Portola Drive.	175,000	175,000		175,000
136	Christmas Tree Point Overlook. New graded and paved parking area at scenic point on Twin Peaks.	105,000	100,000		100,000
	Bureau of Architecture	$ 42,700	$ 42,700	$ 42,700	
137	*Civic Center Heating Station. Conversion of Heating System from oil to gas.	12,700	12,700	12,700	
138	*City Hall - Survey for Future Occupancy. Study of requirements of City and County Depts. to be made in conjunction with City Office Bldg. and proposed New Courts Bldg. survey listed below.	10,000	10,000	10,000	

NOTE: P - FUNDS FROM PRIOR YEAR'S BUDGETS.
B - ELECTORATE APPROVED BONDS
N - PROPOSED FOR FUTURE BOND ELECTIONS.
S - OTHER SOURCES (GAS TAX FEDERAL AND STATE AID. ETC.)

LINE NO.	REMARKS AND RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING
130	In general conformity with master plan. It is recommended that the connection to Ocean Ave. be made generally parallel to Tara Street and the Mission Freeway in order to bypass residential neighborhood.
131	In conformity with master plan.
132	In general conformity with master plan. Improvement of existing right of way is required in order to conform to major thorofare principles and standards. Detail studies are necessary to determine the appropriate extent of this project.
133	Funds for study of connection problem not in conflict with master plan.
134	Deferral recommended until plans for recreational development of the Aquatic Park area are determined.
135	In conformity with master plan as reported in line 135, page I-31, Capital Improvement Program, January 1949.
136	In general conformity with master plan as reported in line 136, Page I-31, Capital Improvement Program, January 1949.
37	Does not affect the master plan.
38	Deferral recommended until completion of Civic Center Study proposed by City Planning Commission. See Chapter 4.

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1950 - 1951 SHOWING THE RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING

LINE NO.	PROJECTS BY DEPARTMENT	ESTIMATED COST		PROPOSED EXPENDITURES FISCAL YEAR 1950 - 51	
		TOTAL PROJECT COST	REQUIRED AFTER JUNE 30, 1950 TO COMPLETE	FROM 1950-51 ANNUAL BUDGET	FROM OTHER SOURCES (SEE ABOVE)
	DEPARTMENT OF PUBLIC WORKS Bureau of Architecture (Continued)				
139	*Proposed Civil and Criminal Courts Bldg.- Survey for Future Occupancy. To be located in proposed Civic Center Extension.	$ 10,000	$ 10,000	$ 10,000	
140	*New City and County Office Bldg.- Survey for Future Occupancy. To be located in proposed Civic Center Extension.	10,000	10,000	10,000	
	DEPARTMENT OF PUBLIC HEALTH	$8,821,500	$8,821,500	$ 135,000	$8,686,50 (8,500,00 N (186,50 S
141	Sunset District Community Health Center Building. Sunset Community Center, 37th Avenue and Ortega St.	100,000	100,000		100,00 S
142	Laguna Honda Home. New Ward Bldg. and Auxiliary Structures for additional 300 patients.	4,000,000	4,000,000		4,000,00 N
143	*Park Emergency Hospital. New structure to replace existing obsolete structure. Stanyan and Beulah Streets.	135,000	135,000	135,000	
144	Hassler Health Home (San Mateo County near Redwood City). Additional 250-bed ward bldg., to include supplementary facilities.	4,500,000	4,500,000		4,500,0 N
145	Richmond Health Center. Construct new health center for Richmond District. Vicinity Clement St. and 14th Avenue.	86,500	86,500		86,5 S

LINE NO.	REMARKS AND RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING
139	Deferral recommended until completion of Civic Center Study proposed by City Planning Commission. See Chapter 4.
140	Deferral recommended until completion of Civic Center Study proposed by City Planning Commission. See Chapter 4.
	Financing not completely determined at this time.
141	In conformity with the master plan as reported in line 143, page I-35, Capital Improvement Program, January 1949. The recommendation is made that the specific building location be determined on the basis of the overall site plan for the Sunset Community Center.
142	In conformity with the master plan as reported in line 145, page I-35, Capital Improvement Program, January 1949. Since the proposed site is to the east of the present buildings, there is no conflict with existing or potential uses.
143	In conformity with master plan. It is suggested that the specific location and site plans be reviewed by the City Planning Commission in order to properly relate the proposed bldg. to the proposed new Golden Gate Park Police Station and the expansion plans for Kezar Stadium.
144	In conformity with the master plan as reported in line 144, page I-35, Capital Improvement Program, January 1949.
145	In general conformity with the master plan. It is recommended that the specific location be determined through joint study by the Depts. of Public Health and City Planning in order to properly coordinate the project with other public buildings, adjacent land uses and access.

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1950 - 1951 SHOWING THE RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING

LINE NO.	PROJECTS BY DEPARTMENT	ESTIMATED COST		PROPOSED EXPENDITURES FISCAL YEAR 1950 - 51	
		TOTAL PROJECT COST	REQUIRED AFTER JUNE 30, 1950 TO COMPLETE	FROM 1950-51 ANNUAL BUDGET	FROM OTHER SOURCES (SEE ABOVE)
	DEPARTMENT OF WEIGHTS AND MEASURES FARMERS' MARKET	$ 190,000	$ 50,000	$ 50,000	
146	*Farmers Market. Construction of unloading docks, paved areas and drainage facilities; grading work, and make repairs to building - Alemany Blvd. & San Bruno Avenue	190,000	50,000	50,000	
	PUBLIC UTILITIES COMMISSION BUREAU OF LIGHT, HEAT AND POWER	$ 644,000	$ 644,000	$ 567,500	$ 40,500
	(Street Lighting Construction):				
147	Miscellaneous Construction and Emergency Replacements.	42,000	42,000	6,000	
148	Guerrero Street and San Jose Avenue: (New) Army St. to Brooks Street.	25,500	25,500		25,500
149	Irving Street (new): 7th Ave. to 9th Ave.	8,000	8,000		8,000
150	Alemany Boulevard (Reconstruction): Station 19 to Mission St.	7,000	7,000		7,000
151	*Portola Drive (Reconstr.), St. Francis Circle to Claremont Blvd.	32,000	32,000	32,000	
152	*Portola Drive (Reconstr.), Claremont Blvd. to Evelyn Way	28,500	28,500	28,500	
153	*California Street (new), Market St. to Van Ness Avenue	75,600	75,600	75,600	
154	*Pine Street (new), Market St. to Van Ness Ave.	59,100	59,100	59,100	
155	*Woodside Avenue (new), Portola Drive to Laguna Honda Blvd.	15,000	15,000	15,000	
156	*Phelan Avenue (new), Ocean Ave. to Judson Ave.	13,500	13,500	13,500	

LINE NO.	REMARKS AND RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING
146	In conformity with master plan as reported in line 146, page I-37, Capital Improvement Program, January 1949. It is recommended that the site plan for this project be referred to this department for review in regard to traffic and circulation considerations due to its location adjacent to the Bayshore Freeway and the Alemany section of the proposed Crosstown Freeway.
147	A continuous operational item. Does not affect master plan.
148	In conformity with master plan. (Contingent upon construction program of the Department of Public Works).
149	In conformity with master plan.
150	In conformity with master plan.
151	Recommend deferral until Market-Portola Drive project plans are developed.
152	Recommend deferral until Market-Portola project plans are developed.
153	In conformity with master plan as reported in line 151, page I-37, Capital Improvement Program, January 1949.
154	In conformity with master plan as reported in line 152, page I-37, Capital Improvement Program, January 1949.
155	In conformity with master plan. (Bureau states that project is contingent upon the construction program of the Department of Public Works).
156	In conformity with master plan. Should be coordinated with widening project as finally developed in accordance with remarks Line 116. (Bureau states that project is contingent upon construction program of Dept. of Public Works).

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1950 - 1951
SHOWING THE RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING

LINE NO.	PROJECTS BY DEPARTMENT	ESTIMATED COST		PROPOSED EXPENDITURES FISCAL YEAR 1950 - 51	
		TOTAL PROJECT COST	REQUIRED AFTER JUNE 30, 1950 TO COMPLETE	FROM 1950-51 ANNUAL BUDGET	FROM OTHER SOURCES (SEE ABOVE)
	PUBLIC UTILITIES COMMISSION BUREAU OF LIGHT, HEAT AND POWER (Street Lighting Construction-Cont'd)				
157	*Sacramento Street (New), Van Ness Ave. to Fillmore St.	$ 25,250	$ 25,250	$ 25,250	
158	*Golden Gate Park (New), Main Drive and Park Panhandle.	72,000	72,000	72,000	
159	*Gough Street (New), Market St. to McAllister St.	27,300	27,300	27,300	
160	*Valencia Street (New), Market St. to Mission St.	63,350	63,350	63,350	
161	*Golden Gate Heights (New)	48,700	48,700	48,700	
162	*Steuart, Spear and Main Streets (New), Market St. to the Embarcadero	38,500	38,500	38,500	
163	*McCoppin Street (New), Otis St. to Duboce Avenue	23,200	23,200	23,200	
164	*Kezar Drive (New), Lincoln Way to Park Panhandle	19,500	19,500	19,500	
165	*Broadway (New), Larkin to Leavenworth Sts., and Taylor to Mason Sts.; Larkin (New), Pacific to Vallejo Sts.; Hyde (New), Pacific to Vallejo Sts.; Mason(New), Pacific to Vallejo Sts.	20,000	20,000	20,000	

SCHEDULE I - FIRST YEAR

NOTE: P - FUNDS FROM PRIOR YEAR'S BUDGETS.
B - ELECTORATE APPROVED BONDS.
N - PROPOSED FOR FUTURE BOND ELECTIONS.
S - OTHER SOURCES (GAS TAX, FEDERAL AND STATE AID, ETC.)

LINE NO.	REMARKS AND RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING
157	In conformity with master plan. (Bureau states that project is contingent upon construction program of the Department of Public Works).
158	In conformity with master plan.
159	In conformity with master plan.
160	In conformity with master plan.
161	In conformity with master plan.
162	In conformity with master plan.
163	In conformity with master plan.
164	Recommend deferral of this project until Panhandle Freeway alignment is established.
165	In conformity with master plan. (Bureau states that project is contingent upon construction program of the Department of Public Works.)

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1950 - 1951 SHOWING THE RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING

LINE NO.	PROJECTS BY DEPARTMENT	ESTIMATED COST		PROPOSED EXPENDITURES FISCAL YEAR 1950 - 51	
		TOTAL PROJECT COST	REQUIRED AFTER JUNE 30, 1950 TO COMPLETE	FROM 1950-51 ANNUAL BUDGET	FROM OTHER SOURCES (SEE ABOVE)
	PUBLIC UTILITIES COMMISSION				
	AIRPORT DEPARTMENT				
166	San Francisco Airport Extension	$34,202,606	$11,291,031		$7,490,600
	and Improvement -				(6,640,600
	New Terminal Bldg. and Concourse		3,700,000		(850,000
	Maintenance Building		200,000		
	Air Mail and Express Bldg.		300,000		
	Administration Bldg-Additions to		110,000		
	International Terminal-Additions and Aprons		70,000		
	Landscaping and Fencing		245,000		
	Airport Roads, Streets, Parking Areas		707,000		
	Airport Utilities (including power plant, sewer treatment plant, water system, etc.)		1,115,000		
	Miscellaneous and Contingencies, legal, etc.		293,837		
	Taxiways and Aprons		3,385,000		
	Aids to Air Navigation		260,194		
	Floodlighting Runways, Taxiways Aprons		165,000		
	Private Plane Facilities-Runways, Hangars.		740,000		
	PUBLIC UTILITIES COMMISSION				
	MUNICIPAL RAILWAY				
167	Rehabilitation of Municipal Railway	$ 9,740,000	$ 2,719,452		$2,719,452 (2,259,452 460,000

SCHEDULE I - FIRST YEAR

NOTE: P - FUNDS FROM PRIOR YEAR'S BUDGETS
B - ELECTORATE APPROVED BONDS.
N - PROPOSED FOR FUTURE BOND ELECTIONS.
S - OTHER SOURCES (GAS TAX, FEDERAL AND STATE AID, ETC)

INE NO.	REMARKS AND RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING
66	In conformity with the master plan.
167	In general conformity with master plan. It is recommended that specific rehabilitation projects be reviewed as they are reported.

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1950 - 1951 SHOWING THE RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING

LINE NO.	PROJECTS BY DEPARTMENT	ESTIMATED COST		PROPOSED EXPENDITURES FISCAL YEAR 1950 - 51	
		TOTAL PROJECT COST	REQUIRED AFTER JUNE 30, 1950 TO COMPLETE	FROM 1950-51 ANNUAL BUDGET	FROM OTHER SOURCES (SEE ABOVE)
	PUBLIC UTILITIES COMMISSION				
	WATER DEPARTMENT	$24,036,841	$19,299,860	$1,009,360	$11,739,20 (937,00 P) (8,559,00 B) (2,243,20 N)
168	*Meters, Normal Extension and Services throughout the city	2,812,401	2,100,000	350,000	
169	Bay Division Pipe Line #3. Alameda County, around south end of S.F. Bay to Crystal Springs Res. in San Mateo County	9,886,000	6,407,000		6,407,00 B
170	*Forest Hills Pumps and Piping - replace existing bldg., pumps and appurtenances. Laguna Honda Blvd. at Clarendon Avenue.	80,000	80,000	80,000	
171	Lake Merced Pumping Station. Emergency and booster station improvements.	1,250,000	1,002,000		1,002,00 B
172	Sutro Reservoir Piping - New pipes to new district served by reservoir.	992,500	992,500		629,20 N
173	Sutro Reservoir Lining and Roof. Concrete lining and roof.	1,120,000	1,099,000		881,0 P
174	Sunset Supply Line. Burlingame to Millbrae	900,000	850,000		850,0 B
175	*Minor Replacements. Throughout system in Alameda, San Mateo, Santa Clara and San Francisco Counties.	1,000,000	1,000,000	100,000	
176	*Minor additions and betterments. Throughout system in Alameda, San Mateo, Santa Clara and San Francisco Counties.	1,000,000	1,000,000	100,000	

SCHEDULE I - FIRST YEAR

NOTE: P - FUNDS FROM PRIOR YEAR'S BUDGETS
B - ELECTORATE APPROVED BONDS.
N - PROPOSED FOR FUTURE BOND ELECTIONS.
S - OTHER SOURCES (GAS TAX, FEDERAL AND STATE AID, ETC.)

LINE NO.	REMARKS AND RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING
168	Does not affect master plan.
169	In conformity with master plan as adopted December 1945.
170	In conformity with master plan as adopted December 1945.
171	In conformity with master plan as adopted December 1945.
172	In conformity with master plan as adopted December 1945.
173	In conformity with master plan. It is recommended that the roof deck which is designed for a load of 50 pounds per square foot be considered for utilization for appropriate recreational activities when the need requires.
174	In conformity with master plan as adopted December 1945.
175	Does not affect master plan.
176	Does not affect master plan.

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1950 - 1951 SHOWING THE RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING

LINE NO.	PROJECTS BY DEPARTMENT	ESTIMATED COST		PROPOSED EXPENDITURES FISCAL YEAR 1950 - 51	
		TOTAL PROJECT COST	REQUIRED AFTER JUNE 30, 1950 TO COMPLETE	FROM 1950-51 ANNUAL BUDGET	FROM OTHER SOURCES (SEE ABOVE)
	PUBLIC UTILITIES COMMISSION WATER DEPARTMENT (Continued)				
187	Replacement of Crystal Springs 44" Pipe Line - San Mateo County Burlingame to San Bruno	$ 1,400,000	$ 1,400,000	$	$ 200,00 N
188	Corporation Yard - Bacon and and Bowdoin Streets	200,000	200,000		200,0 N
189	Grouting of West Abutment - Calaveras Dam-Alameda County	50,000	46,600		46,6 P
190	*Caretaker's Cottage, Crystal Springs Dam, San Mateo County	20,000	5,000	5,000	
	PUBLIC UTILITIES COMMISSION HETCH HETCHY WATER SUPPLY	$42,584,233	$27,974,935	$ 53,116	$4,671,8 (34,0 P) (1,446,4 B) (191,4 S) (3,000,0 S)
191	San Joaquin Pipe Line Number 2 -Hetch Hetchy Aqueduct. From Oakdale Portal to Tesla Portal across San Joaquin Valley.	12,791,617	46,419		46,4 B

SCHEDULE I - FIRST YEAR

NOTE: P - FUNDS FROM PRIOR YEAR'S BUDGETS.
B - ELECTORATE APPROVED BONDS.
N - PROPOSED FOR FUTURE BOND ELECTIONS.
S - OTHER SOURCES (GAS TAX, FEDERAL AND STATE AID, ETC.)

LINE NO.	REMARKS AND RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING
17	In conformity with master plan as adopted December 1945.
18	This project, as submitted, is not in conformity with the master plan. Present facilities which this project would replace are inadequate. However, the proposed use is industrial in character, but the proposed location is in a residential community. Access to the site is available only via fully developed residential streets; industrial traffic and industrial uses would not be in harmony with the surrounding development. It is recommended that a new site be acquired in the industrial area of the city. The Department of City Planning offers its full aid in an endeavor to properly locate this project so that it will be in conformity with the master plan.
39	Does not affect master plan.
90	Does not affect master plan.
91	In conformity with master plan as adopted December 1945.

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1950 - 1951
SHOWING THE RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING

LINE NO.	PROJECTS BY DEPARTMENT	ESTIMATED COST		PROPOSED EXPENDITURES FISCAL YEAR 1950 - 51	
		TOTAL PROJECT COST	REQUIRED AFTER JUNE 30, 1950 TO COMPLETE	FROM 1950-51 ANNUAL BUDGET	FROM OTHER SOURCES (SEE ABOVE)
	PUBLIC UTILITIES COMMISSION HETCH HETCHY WATER SUPPLY (Cont'd).				
192	Cherry Valley Project. Dam, Aqueduct and power facilities, Tuolumne County. Dam, for early construction; aqueduct and power development later.	$29,275,000	$27,650,000		($1,400,000) (3,000,000)
193	*Hetch Hetchy Railroad-Conversion to Automobile Road (for access to Hetch Hetchy project facilities) Tuolumne County.	269,000	46,400	$ 1,500	44,90 S
194	*Hetch Hetchy Water and Power Project - Miscellaneous Additions and Betterments.	11,695	11,695	11,695	
195	*Hetch Hetchy Water and Power Project - Miscellaneous Reconstruction and Replacements.	47,921	47,921	39,921	8,00 P
196	Equipment Shed at Moccasin, Tuolumne County.	10,000	9,000		(1,50 S) (7,50 P)
197	Equipment and Truck Shed at Groveland - Tuolumne County.	10,000	9,000		9,00 S
198	Six Employee Cottages at Moccasin, Tuolumne County.	87,000	80,000		80,00 S
199	Three Employee Cottages at Early Intake, - Tuolumne County - to replace overage buildings.	57,500	52,500		52,5 S
200	Utility Building at Oakdale Storage Yard, - Tuolumne County.	14,500	13,000		13,0 P
201	Addition to Machine Shop at Moccasin, Tuolumne County	10,000	9,000		(3,5 S) (5,5 P)

LINE NO. REMARKS AND RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING

92 In conformity with master plan as adopted December 1945.

It is proposed to spend $13,275,000 for construction of dam. Power facilities costing $16,000,000 will be deferred until suitable power market develops. Federal authorization of $9,000,000 is to apply to project.

Proposed financing of dam:

1932 Bond Issue:	$ 275,000	
1949 Bond Issue:	4,000,000	
Federal Appropriation	1,120,000	(Already Appropriated)
Federal contract payment to be sought:	7,880,000	($3,000,000 in 1950-51).
Total for Dam	$13,275,000	

193 Does not affect master plan.

194 Does not affect master plan.

95 Does not affect master plan.

96 Does not affect master plan.

97 Does not affect master plan.

98 Does not affect master plan.

99 Does not affect master plan.

0 Does not affect master plan.

1 Does not affect master plan.

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1950 - 1951 SHOWING THE RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING

LINE NO.	PROJECTS BY DEPARTMENT	ESTIMATED COST		PROPOSED EXPENDITURES FISCAL YEAR 1950 - 51	
		TOTAL PROJECT COST	REQUIRED AFTER JUNE 30, 1950 TO COMPLETE	FROM 1950-51 ANNUAL BUDGET	FROM OTHER SOURCES (SEE ABOVE)
	SAN FRANCISCO UNIFIED SCHOOL DISTRICT	$46,270,962	$32,355,600	$ 30,000	$17,582,300 B
202	Ulloa Elementary School- for southwestern Sunset District. Block 2455, Vicente, Wawona, 41st and 42nd Aves.	1,096,800	50,000		50,000 B
203	Sunnydale Elementary School - for Sunnydale Housing Area - Block 6316, Sunnydale Avenue (500'x500')	870,000	788,000		788,000 B
204	Miraloma Elementary School - for Miraloma District. At Rockdale and Cresta Vista Drives and Bella Vista and Omar Ways.	950,000	50,000		50,00 B
205	Lakeside Elementary School - for Lakeside area W. of 19th Ave. and S. of Sloat Blvd., Eucalyptus Drive, Lake Merced Tract.	1,008,100	999,750		949,75 B
206	Sunset Elementary School "A" - for Sunset area E. of Sunset Blvd. and S. of Moraga St. at Quintara and Pacheco Sts., 34th and 35th Aves.	1,055,200	926,250		926,25 B
207	Hillcrest Elementary School. At Silliman and Silver Aves., Cambridge and Yale Sts.	816,965	300,000		300,00 B
208	Sunset Elementary School "B"- for Sunset Area W. of Sunset Blvd., S. of Noriega and N. of Santiago. At Sunset Community Center, Blocks 2179-2180.	1,230,000	1,010,000		65,00 B
209	Southeast Junior High School - for Visitacion Valley, and Mission District, E. of Mission and S. of Silver. At Sawyer and Elliot Sts., Campbell and Raymond Aves.	2,230,000	2,230,000		180,00 B

SCHEDULE I - FIRST YEAR

NOTE: P - FUNDS FROM PRIOR YEAR'S BUDGETS.
B - ELECTORATE APPROVED BONDS.
N - PROPOSED FOR FUTURE BOND ELECTIONS.
S - OTHER SOURCES (GAS TAX, FEDERAL AND STATE AID, ETC.)

LINE NO.	REMARKS AND RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING
202	In conformity with master plan as reported on page 15, Capital Improvement Program, January 1949.
203	In conformity with master plan as reported on page 15, Capital Improvement Program, January 1949. School site has since been precisely determined as recommended.
204	In conformity with master plan as reported on page 15, Capital Improvement Program, January 1949. Close cooperation with Recreation Department in site planning is recommended.
05	In conformity with master plan. It is suggested that the bldg. location and site plan be studied jointly with the affected departments in order to properly coordinate the school with the proposed playground adjacent to the site.
206	This project reported "in general conformity with master plan" January 1949 Capital Improvement Program, is now reported in conformity with master plan since recommendation to locate one block east to reduce walking distance in service areas has been carried out.
207	In conformity with master plan as reported on page 15, Capital Improvement Program, January 1949.
208	In conformity with master plan as reported in Referral Report No. E-2 from the City Planning Commission to the Board of Supervisors, dated March 18, 1949 (p. 18). It is recommended that the school be located generally in the northwest segment of the Sunset Community Center in order to reduce walking distance and best relate to the service area, and that the specific location be determined on the basis of a comprehensive site plan for the Sunset Community Center.
209	In conformity with master plan. This site is generally that recommended by the City Planning Commission in its Referral Report E-2, March 18, 1949 (p. 12). It is recommended that, in planning the site, consideration be given to improvement of access streets, as presently under study by the Department of City Planning.

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1950 - 1951 SHOWING THE RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING

LINE NO.	PROJECTS BY DEPARTMENT	ESTIMATED COST		PROPOSED EXPENDITURES FISCAL YEAR 1950 - 51	
		TOTAL PROJECT COST	REQUIRED AFTER JUNE 30, 1950 TO COMPLETE	FROM 1950-51 ANNUAL BUDGET	FROM OTHER SOURCES (SEE ABOVE)
	SAN FRANCISCO UNIFIED SCHOOL DISTRICT (Continued)				
210	Sunset Community Center Junior High School - for outer Sunset District. At Ortega and Pacheco Sts., 37th and 39th Aves.	$2,830,000	$2,500,000		$2,300,000
211	Bret Harte Elementary School- for area E. of 3rd St., and S. of Armstrong. At Griffith St., Gilman Ave., and Ingersoll Ave.	1,300,000	1,064,650		1,064,650
212	Candlestick Cove Elementary School At Bayshore Blvd. and Hester Ave.	1,170,000	1,064,650		1,064,650
213	Twin Peaks Elementary School- for area S. of 17th St., N. of Grandview and W. of Market St. At Burnett and Corbett Aves. and Dixie Way.	512,500	470,000		34,950 B
214	Quintara and 14th Avenue Elementary School - for Sunset District E. of 20th Ave. and S. of Moraga St.- Between Quintara and Rivera Sts., and 15th and Funston Aves.	1,341,000	1,228,000		97,000 B
215	Funston and Santiago Junior High School - for inner Sunset and Parkside areas. At Funston and Quintara St.	3,513,500	3,450,000		260,000 B
216	Fremont Elementary School- for area bounded by McAllister, Geary, Broderick and Stanyan Sts. At Masonic and Anza Vista Aves., Vega and O'Farrell Streets.	1,022,500	50,000		50,00 B

LINE NO.	REMARKS AND RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING
210	In conformity with master plan, as reported by the City Planning Commission in its Referral Report E-2, March 18, 1949. It is recommended that the specific location for the school be determined on the basis of the comprehensive site plan for the Sunset Community Center.
211	In conformity with master plan as reported in City Planning Commission Referral Report E-2, March 18, 1949 (p. 11). Closing of Griffith and Hollister Streets bisecting the site is recommended.
212	In conformity with master plan as reported in City Planning Commission Referral Report E-2, March 18, 1949 (p. 11), in which recommendation made "that Hester Ave. be closed from Wheeler to McKinley Ave. since no lots have frontage on the south of street nor do intersecting streets connect with Hester Ave. because of grade differential. This street closure would increase area of school property."
213	In conformity with master plan as reported in City Planning Commission Referral Report E-2, March 18, 1949 (p. 8).
214	In conformity with master plan as reported by City Planning Commission, December 29, 1948.
215	In conformity with master plan as reported in City Planning Commission Referral Report E-2, March 18, 1949 (p. 18).
216	In conformity with master plan as reported in City Planning Commission Referral Report E-2 to the Board of Supervisors, March 18, 1949 (p. 7).

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1950 - 1951 SHOWING THE RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING

LINE NO.	PROJECTS BY DEPARTMENT	ESTIMATED COST		PROPOSED EXPENDITURES FISCAL YEAR 1950 - 51	
		TOTAL PROJECT COST	REQUIRED AFTER JUNE 30, 1950 TO COMPLETE	FROM 1950-51 ANNUAL BUDGET	FROM OTHER SOURCES (SEE ABOVE)
	SAN FRANCISCO UNIFIED SCHOOL DISTRICT (Continued)				
217	Ridgepoint No. 3 Elementary School - for S.E. Hunter's Point area	$1,350,000	$1,350,000		$ 100,900
218	Silver Avenue Elementary School - for area E. of Bayshore Blvd., W. of Bridgeview Dr., and N. of Carroll Ave. At Silver and Revere Aves.	1,080,000	926,250		876,250
219	Burnett Elementary School- for area E. of 3rd St. from LaSalle to Armstrong. At Newton Ave., Wendell and Lane Sts.	863,415	850,000		800,000
220	Starr King Elementary School - for area N. of Army St., S. of 22nd St., between Potrero Ave. and Potrero Playground. At Rhode Island, De Haro, 24th and 25th Sts.	1,150,000	1,150,000		177,600 B
221	Lake Merced Elementary School- For Park Merced Housing Project area. At Tapia and Arballo Drives.	1,050,000	972,400		922,400 B
222	Geary Elementary School Addition. At Geary Blvd., Cook and Blake Sts.	660,000	510,000		38,80 B
223	San Miguel Elementary School - Additional facilities for Outer Mission area S. of Santa Rosa Ave. and W. of Mission St. At Seneca & Oneida Aves. and San Jose and Delano Aves.	795,000	760,000		750,00 B

SCHEDULE I - FIRST YEAR

NOTE: P - FUNDS FROM PRIOR YEAR'S BUDGETS.
B - ELECTORATE APPROVED BONDS.
N - PROPOSED FOR FUTURE BOND ELECTIONS.
S - OTHER SOURCES (GAS TAX, FEDERAL AND STATE AID, ETC.)

LINE NO.	REMARKS AND RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING
217	In conformity with master plan as reported in City Planning Commission Referral Report E-2, March 18, 1949 (p. 10) in which recommendation is made that the site be incorporated into redevelopment plans for the area, enlarging site or shifting location as needed
218	In conformity with master plan as reported on page 15, Capital Improvement Program, January 1949.
219	In conformity with master plan. It is recommended that a continued effort be made to coordinate site plan with facilities to be built by Recreation Department in same block.
220	In conformity with master plan as reported in City Planning Commission Referral Report No. E-2, March 18, 1949 (p. 9).
21	In conformity with master plan as reported in City Planning Commission Referral Report E-2, March 18, 1949 (p. 15).
22	In conformity with master plan as reported in City Planning Commission Referral Report E-2, March 18, 1949 (p. 5).
23	In conformity with master plan as reported in City Planning Commission Referral Report E-2, March 18, 1949 (p. 13).

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1950 - 1951
SHOWING THE RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING

LINE NO.	PROJECTS BY DEPARTMENT	ESTIMATED COST		PROPOSED EXPENDITURES FISCAL YEAR 1950 - 51	
		TOTAL PROJECT COST	REQUIRED AFTER JUNE 30, 1950 TO COMPLETE	FROM 1950-51 ANNUAL BUDGET	FROM OTHER SOURCES (SEE ABOVE)
	SAN FRANCISCO UNIFIED SCHOOL DISTRICT (Continued)				
224	Patrick Henry Elementary School- Additional facilities for Potrero area. At Vermont, Kansas, 18th & 19th Sts.	$ 700,000	$ 10,000		$ 10,000 B
225	Sunset Reservoir Home School Unit- Primary School facilities (kindergarten through 2nd Grade) for South Central Sunset area. At Quintara St., 24th and 25th Aves.	280,000	20,000		20,000
226	*Russia Avenue and Dublin Street Home School Unit. Primary school for outer Mission district near McLaren Park.	300,000	300,000	$ 30,000	19,400
227	Abraham Lincoln High School - for Sunset and Parkside Areas. At Quintara and Santiago Sts., 22nd and 24th Aves.	3,707,792	250,000		250,000
228	John O'Connell Trade School - conversion of old Ford Bldg. into vocational school. At 21st and Harrison Sts.	2,643,190	300,000		300,000
229	City College. Construction of Additional Facilities. At Ocean and Phelan Avenues.	2,750,000	2,550,000		2,300,000
230	Rehabilitation of Existing Schools to provide additional facilities and modern equipment.	5,000,000	4,100,000		1,000,000
231	Ocean View Heights Home School- Primary facilities for Ocean View area. At Vernon, Arch, Shields and Sargent Sts.	335,000	296,700		296,700

SCHEDULE I - FIRST YEAR

NOTE: P - FUNDS FROM PRIOR YEAR'S BUDGETS. N - PROPOSED FOR FUTURE BOND ELECTIONS.
B - ELECTORATE APPROVED BONDS S - OTHER SOURCES (GAS TAX, FEDERAL AND STATE AID, ETC.)

INE NO.	REMARKS AND RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING
24	In conformity with master plan as reported in City Planning Commission Referral Report E-2, March 18, 1949, (p. 9).
25	In conformity with master plan as reported in City Planning Commission Referral Report E-2, March 18, 1949, (p. 16)
26	In general conformity with master plan. It is recommended that specific site be referred to the Dept. of City Planning for review as to conformity with master plan.
27	In conformity with master plan as reported on pg, 15, Capital Improvement Program, January 20, 1949.
28	In conformity with master plan as reported on on pg. 15, Capital Improvement Program, January 20, 1949.
29	In conformity with master plan as reported in City Planning Commission Referral Report E-2, March 18, 1949 (p. 14).
30	In general conformity with master plan. It is suggested that specific rehabilitation projects be submitted to the City Planning Commission for report on conformity with the master plan.
31	In conformity with master plan. This project originally submitted as an Elementary School was reported in conformity with master plan in City Planning Commission Referral Report E-2, March 18, 1949.

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1950 - 1951 SHOWING THE RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING

LINE NO.	PROJECTS BY DEPARTMENT	ESTIMATED COST		PROPOSED EXPENDITURES FISCAL YEAR 1950 - 51	
		TOTAL PROJECT COST	REQUIRED AFTER JUNE 30, 1950 TO COMPLETE	FROM 1950-51 ANNUAL BUDGET	FROM OTHER SOURCES (SEE ABOVE)
	SAN FRANCISCO UNIFIED SCHOOL DISTRICT (Continued)				
232	Santiago and 42nd Avenue Elementary School - Primary school for Sunset District W. of Sunset Blvd. and S. of Pacheco St.	$ 545,000	$ 288,950		$ 20,000
233	Noriega and 44th Avenue Home School Unit - Primary school for Sunset District W. of Sunset Blvd. and N. of Pacheco St.	295,200	20,000		20,000
234	School Service Building - Storage, warehouse and service facilities for the Unified School District. Harrison and 11th Streets.	1,820,000	1,520,000		1,500,000 B
	REDEVELOPMENT AGENCY	$7,500,000	$7,500,000		$7,500,000
235	Jefferson Square Redevelopment Project - For redevelopment of area bounded by Geary, Franklin, Webster and McAllister Sts. in accordance with a project area plan to be approved by the Board of Supervisors.	7,500,000	7,500,000		2,500,000 5,000,000

LINE NO.	REMARKS AND RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING
232	In conformity with master plan as reported in City Planning Commission Referral Report E-2, to Board of Supervisors, March 18, 1949 (p. 18)
233	In conformity with master plan.
234	In conformity with master plan.
35	In general conformity with the master plan.

SCHEDULE II - FIVE SUBSEQUENT YEARS

1951 - 52 THROUGH 1955 - 56

SCHEDULE II - FIVE SUBSEQUENT YEARS

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS IN FISCAL YEARS 1951 - 1952 THROUGH 1955 - 1956

LINE NO.	PROJECTS BY DEPARTMENT	ESTIMATED COST		PROJECTS PROPOSED BY DEPARTMEN FOR EXPENDITURE 1951-52 THROUGH 1955-56	
		TOTAL PROJECT COST	REQUIRED AFTER JUNE 30, 1950 TO COMPLETE	TOTAL 1951-56	1951-52
	PROJECTS ARE LISTED IN ORDER OF PROPOSING DEPARTMENTS' PRIORITY				
	POLICE DEPARTMENT	$ 538,500	$ 538,500	$ 538,500	$ 188,50
1	Ingleside Police Station. Replacement. Present Station at San Jose & Ocean Aves. New location to be determined.	188,500	188,500	188,500	188,50
2	Police Academy and Training Grounds. To provide gymnasium, classrooms, etc. for training police officers. Lake Merced & Skyline Blvd.	350,000	350,000	350,000	
	FIRE DEPARTMENT	$ 665,000	$ 658,000	$ 558,000	$ 558,00
3	Engine House #11. Replacement Oakdale Ave. near 3rd St.	210,000	203,000	203,000	203,00
4	Engine House #14. Replacement Octavia St. near Golden Gate Ave.	255,000	255,000	255,000	255,00
5	Rehabilitation of Existing Firehouses. To earthquake-proof fire houses various locations (to be determined).	200,000	200,000	100,000	100,00
	PARK DEPARTMENT	$ 910,000	$ 711,330	$ 445,000	$ 115,0
6	Irrigation System - Unit #4 Replacement program Golden Gate Park	800,000	601,330	375,000	75,0
7	Great Highway-Irrigation Replacement, 1st Unit. Lincoln Way to Sloat Blvd.	60,000	60,000	35,000	25,0
8	Miniature Railroad-Story Book Ride - First Unit. Fleishhacker Playfield.	50,000	50,000	35,000	15,0

SCHEDULE II - FIVE SUBSEQUENT YEARS

NOTE: AMOUNTS INDICATED IN FIVE-YEAR PERIOD ARE TO BE INCLUDED IN ANNUAL BUDGET OF RESPECTIVE DEPARTMENTS UNLESS MARKED BY: P - FUNDS FROM PRIOR YEARS' BUDGETS; B - ELECTORATE APPROVED BONDS; N - PROPOSED FOR FUTURE BOND ELECTIONS; S - OTHER SOURCES (GAS TAX, FEDERAL AND STATE AID, ETC.)

NE).	PROJECTS PROPOSED BY DEPARTMENTS FOR EXPENDITURE 1951 - 52 THROUGH 1955 - 56			ADDED ANNUAL MAINTENANCE AND OPERATING COSTS	REMARKS
	1952-53	1953-54	1954-55 1955-56		
	$ 350,000				
					Will request funds in Budget 1950-51.
	$ 350,000				
					Department reports no existing prior appropriation available for this project.
					$100,000 to be spent 1950-51. Exact amount to be determined upon completion of survey by Department of Public Works.
	$ 105,000	$ 75,000	$ 150,000		
	75,000	75,000	150,000		$75,000 proposed for 1950-51 plus $151,330 expenditure after 1955-56.
	10,000				$25,000 to be spent 1950-51
	20,000				$15,000 to be spent 1950-51

SCHEDULE II - FIVE SUBSEQUENT YEARS

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS IN FISCAL YEARS 1951 - 1952 THROUGH 1955 - 1956

		ESTIMATED COST		PROJECTS PROPOSED BY DEPARTMENT FOR EXPENDITURE 1951 - 52 THROUGH 1955 - 56	
LINE NO.	PROJECTS BY DEPARTMENT	TOTAL PROJECT COST	REQUIRED AFTER JUNE 30, 1950 TO COMPLETE	TOTAL 1951-56	1951-52
	RECREATION DEPARTMENT	$6,044,674	$5,709,210	$5,460,742B	$ 1,665.588
9	Camp Mather - Enlarging capacity of camp to approximately 250 guests per day.	359,950	337,135	168,567B	168,567
10	Miraloma Playground (New) Courts, appratus areas, small fieldhouse, Omar Way & Rockdale Ave.	120,020	113,200	56,600B	56,600
11	James Rolph Playground Fieldhouse, Large recreation center. Potrero Ave. and Army Street	323,600	323,600	323,600B	323,600
12	Day Camp. Camplike surroundings for all day use by children. O'Shaughnessy Blvd. & 28th St.	293,500	245,917	245,917B	245,917
13	Margaret S. Hayward Playground. Reconstruction Improvements to include roller skating rink. Golden Gate Ave. & Laguna St.	174,730	173,790	173,790B	173,790
14	Julius Kahn Playground Fieldhouse (replace). In the Presidio near Spruce Street.	17,000	16,375	16,375B	16,375
15	Swimming Pools (three): 1. Ocean View-Plymouth Ave & Lobos St. 2. Glen Park-Elk & Chenery Sts. 3. Angelo Rossi-Arguello Blvd. & Edward St.	300,000	300,000	300,000B	300,000
16	Children's Mountain Camp. Camp and recreational facilities for about 300 persons in the High Sierras. Location undetermined.	404,038	404,038	380,738B	380,738
17	Eureka Valley Playground (new). 19th & Collingwood Sts.	368,050	358,631	358,631B	
18	Upper Noe Playground. (new) Large recreation center and fieldhouse. 30th & Church Sts.	486,744	342,000	342,000B	

SCHEDULE II - FIVE SUBSEQUENT YEARS

NOTE: AMOUNTS INDICATED IN FIVE-YEAR PERIOD ARE TO BE INCLUDED IN ANNUAL BUDGET OF RESPECTIVE DEPARTMENTS UNLESS MARKED BY: P - FUNDS FROM PRIOR YEARS' BUDGETS; B - ELECTORATE APPROVED BONDS; N - PROPOSED FOR FUTURE BOND ELECTIONS; S - OTHER SOURCES (GAS TAX, FEDERAL AND STATE AID, ETC.)

INE NO.	PROJECTS PROPOSED BY DEPARTMENTS FOR EXPENDITURE 1951-52 THROUGH 1955-56 1952-53	 1953-54	 1954-55 1955-56	ADDED ANNUAL MAINTENANCE AND OPERATING COSTS	REMARKS
	$2,267,444B	$ 820,800 B	$ 706,910 B	$255,582	
9					$168,567 to be spent 1950-51. Operating costs borne by fees charged camp guests.
10				5,700	$56,600 to be spent 1950-51.
1				5,700	
2				10,700	
3					
4					
5				26,300	Fieldhouse must be completed first.
6				7,000	$23,300 to be spent 1950-51. Department reports camping charges anticipated to yield annual income of $25,000.
7	258,631 B			8,150	
8	342,000 B			14,800	

SCHEDULE II - FIVE SUBSEQUENT YEARS

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS IN FISCAL YEARS 1951 - 1952 THROUGH 1955 - 1956

LINE NO.	PROJECTS BY DEPARTMENT	ESTIMATED COST		PROJECTS PROPOSED BY DEPARTMENT FOR EXPENDITURE 1951 - 52 THROUGH 1955 - 56	
		TOTAL PROJECT COST	REQUIRED AFTER JUNE 30, 1950 TO COMPLETE	TOTAL 1951-56	1951-52
	RECREATION DEPARTMENT (Continued)				
19	West Sunset Playground (new) Large recreation center. Pacheco St. & 37th Avenue.	$ 539,000	$ 514,360	$ 514,360 B	
20	Merced Playground. Includes large fieldhouse. South of Eucalyptus Dr. & 26th Avenue	410,332	378,000	378,000 B	
21	Laurel Hill Playground (new). Small fieldhouse, courts and apparatus. Collins St.& Euclid Ave.	125,000	79,452	79,452 B	
22	Helen Wills Playground Fieldhouse. Large recreation center. Broadway and Larkin Streets.	224,000	224,000	224,000 B	
23	Central Activities Building. To house recreational activities such as weaving, choral groups, etc. Location undetermined.	200,000	200,000	200,000 B	
24	North Sunset Playground (new) with small fieldhouse. Undetermined location.	371,000	371,000	371,000 B	
25	Helen Wills Playground Lighting- Broadway & Larkin Streets.	7,570	7,570	7,570 B	
26	Hayes Valley Center (new) with extensive recreation facilities. Hayes and Buchanan Streets.	365,000	365,000	365,000 B	
27	Visitacion Valley Playground Lighting- Cora & Leland Sts.	16,230	16,230	16,230 B	
28	Calvary Playground (new) includes small fieldhouse. Turk Street and Masonic Avenue.	232,000	232,000	232,000 B	
29	Lighting-Six Playgrounds (Portola, Sunset, J.P. Murphy, St. Mary's, Stern Grove, & Michelangelo)	244,650	244,650	244,650 B	
30	Lighting-Eight Playgrounds (Glen Park, Gilman, Douglass, Potrero, Aptos, Rossi, Ocean View, & Noe Tennis Courts.	462,260	462,260	462,260 B	

SCHEDULE II - FIVE SUBSEQUENT YEARS

TE: AMOUNTS INDICATED IN FIVE-YEAR PERIOD ARE TO BE INCLUDED IN ANNUAL BUDGET OF RESPECTIVE DEPARTMENTS UNLESS MARKED BY: P - FUNDS FROM PRIOR YEARS' BUDGETS: B - ELECTORATE APPROVED BONDS; N - PROPOSED FOR FUTURE BOND ELECTIONS; S - OTHER SOURCES (GAS TAX, FEDERAL AND STATE AID, ETC.)

	PROJECTS PROPOSED BY DEPARTMENTS FOR EXPENDITURE 1951 - 52 THROUGH 1955 - 56			ADDED ANNUAL MAINTENANCE AND OPERATING COSTS	REMARKS
	1952-53	1953-54	1954-55 1955-56		
1	$514,360 B	$		$ 15,950	
2	178,000 B	200,000 B		15,950	
21	79,452 B			5,700	
22	224,000 B			8,700	
23	200,000 B				
24	371,000 B			5,700	
25		7,570 B		700	
26		365,000 B		9,000	
27		16,230 B		1,600	
28		232,000 B		5,700	To be built in conjunction with two grammar schools at same location.
29			244,650 B	46,782	Sunset Fieldhouse, St. Mary's Playground, Sigmund Stern Grove and J.P. Murphy fieldhouse must be completed.
30			462,260 B	61,450	Glen Park Grading, Rossi, Potrero, Ocean View, and Aptos fieldhouses must be completed.

SCHEDULE II - FIVE SUBSEQUENT YEARS

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS IN FISCAL YEARS 1951 - 1952 THROUGH 1955 - 1956

LINE NO.	PROJECTS BY DEPARTMENT	ESTIMATED COST		PROJECTS PROPOSED BY DEPARTMEN FOR EXPENDITURE 1951 - 52 THROUGH 1955 - 56	
		TOTAL PROJECT COST	REQUIRED AFTER JUNE 30, 1950 TO COMPLETE	TOTAL 1951-56	1951-52
	PUBLIC LIBRARY DEPARTMENT	$2,790,370	$2,694,010	$2,694,010 N	$ 437,420
31	North Beach Branch Library. (New) No definite location purchased	164,210	94,210	94,210 N	94,210
32	Richmond-Presidio Branch Library (New). California St. near 24th Ave.	152,210	152,210	152,210 N	152,210
33	Excelsior Branch Library (New) Russia & London Sts.	123,310	107,000	107,000 N	107,000
34	Sunnyside Branch Library (New) Monterey & Foerester St.	89,050	84,000	84,000 N	84,000
35	Glen Park Branch Library (New) Diamond St. & Bernal Cut	90,000	90,000	90,000 N	
36	Bay View Branch Library (New) 3rd St. near Williams Ave.	90,000	90,000	90,000 N	
37	Visitacion Valley Branch Library (New) Leland Ave near Bayshore Blvd.	90,000	90,000	90,000 N	
38	Portola Branch Library (New) San Bruno near Silver Ave.	90,000	90,000	90,000 N	
39	Alamo Branch Library (New) Near Alamo Square.	162,210	162,210	162,210 N	
40	Main Library-Wing to match and complete existing building, Civic Center.	1,116,750	1,116,750	1,116,750 N	
41	Park Merced Branch Library (New) 19th & Holloway Avenues	144,210	144,210	144,210 N	
42	Ocean View Branch Library (New) Broad St. near Plymouth Ave.	63,000	63,000	63,000 N	

SCHEDULE II - FIVE SUBSEQUENT YEARS

NOTE: AMOUNTS INDICATED IN FIVE-YEAR PERIOD ARE TO BE INCLUDED IN ANNUAL BUDGET OF RESPECTIVE DEPARTMENTS UNLESS MARKED BY: P - FUNDS FROM PRIOR YEARS' BUDGETS; B - ELECTORATE APPROVED BONDS; N - PROPOSED FOR FUTURE BOND ELECTIONS; S - OTHER SOURCES (GAS TAX, FEDERAL AND STATE AID, ETC.

	PROJECTS PROPOSED BY DEPARTMENTS FOR EXPENDITURE 1951 - 52 THROUGH 1955 - 56				
INE O.	1952-53	1953-54	1954-55 1955-56	ADDED ANNUAL MAINTENANCE AND OPERATING COSTS	REMARKS
	$ 522,210 N	$1,407,960 N	$ 326,420 N	$151,910	Public Library Dept.proposes either Budget funds or new bond issue to finance program.
31				17,282	Budget 1951-52 or Bond Issue. Present branch of this name not located in North Beach.
32				17,282	Budget 1951-52 or Bond Issue.
33				17,282	Budget 1952-53 or Bond Issue. Cost of rented quarters would be saved.
34				8,450	Budget 1951-52 or Bond Issue.
35	90,000 N				Budget 1952-53 or Bond Issue. Present rented quarters inadequate for needs of community.
36	90,000 N				Budget 1952-53 or Bond Issue. Present rental of $50 per month will be eliminated.
37	90,000 N				Budget 1952-53 or Bond Issue. Present rental of store at $50 per month will be eliminated.
38	90,000 N				Budget 1952-53 or Bond Issue. Present rental of $50 per month will be eliminated.
39	162,210 N			17,282	Budget 1952-53 or Bond Issue
40		1,116,750 N		40,732	Budget 1953-54 or Bond Issue. See Chapter 4.
41		144,210 N		8,450	Budget 1953-54 or Bond Issue
42		63,000 N			Budget 1953-54 or Bond Issue. Present rental of $50 per month will be eliminated.

SCHEDULE II - FIVE SUBSEQUENT YEARS

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS IN FISCAL YEARS 1951 - 1952 THROUGH 1955 - 1956

LINE NO.	PROJECTS BY DEPARTMENT	ESTIMATED COST		PROJECTS PROPOSED BY DEPARTMENT FOR EXPENDITURE 1951 - 52 THROUGH 1955 - 56	
		TOTAL PROJECT COST	REQUIRED AFTER JUNE 30, 1950 TO COMPLETE	TOTAL 1951-56	1951-52
	PUBLIC LIBRARY DEPARTMENT (Cont'd.)				
43	Crocker Amazon Branch Library (New) Geneva Ave. near Paris St.	$ 89,000	$ 84,000	$ 84,000 N	
44	Ingleside Branch Library (New) Ocean Ave. near Phelan Ave.	162,210	162,210	162,210 N	
45	Western Addition Branch Library (New) Vicinity Pine & Webster Sts.	164,210	164,210	164,210 N	
	SAN FRANCISCO LAW LIBRARY	$ 8,000	$ 8,000	$ 2,000	$ 2,000
46	Partitions, Walls and Shelving. City Hall.	8,000	8,000	2,000	2,000
	JUVENILE COURT DEPARTMENT	$ 740,110	$ 575,000	$ 400,000	$ 80,000
47	Log Cabin Ranch-Construction of permanent buildings and improvements to facilities. San Mateo County near La Honda.	740,110	575,000	400,000	80,000
	FINANCE AND RECORDS REGISTRAR OF VOTERS	$ 160,000	$ 160,000	$ 110,000	$ 50,00
48	Voting machine warehouse - Location not yet selected.	160,000	160,000	110,000	50,00
	DEPARTMENT OF PUBLIC WORKS	$36,661,000	$27,213,000	$22,773,000	$ 6,283,0
49	Islais Creek District Sewers	2,548,000	2,148,000	1,148,000	1,148,0 B

SCHEDULE II - FIVE SUBSEQUENT YEARS

NOTE: AMOUNTS INDICATED IN FIVE-YEAR PERIOD ARE TO BE INCLUDED IN ANNUAL BUDGET OF RESPECTIVE DEPARTMENTS UNLESS MARKED BY: P - FUNDS FROM PRIOR YEARS' BUDGETS; B - ELECTORATE APPROVED BONDS; N - PROPOSED FOR FUTURE BOND ELECTIONS; S - OTHER SOURCES (GAS TAX, FEDERAL AND STATE AID, ETC.)

	PROJECTS PROPOSED BY DEPARTMENTS FOR EXPENDITURE 1951 - 52 THROUGH 1955 - 56			ADDED ANNUAL MAINTENANCE AND OPERATING COSTS	REMARKS
LINE NO.	1952-53	1953-54	1954-55 1955-56		
43		$ 84,000 N	$	$ 8,450	Land to be acquired 1950. Construction proposed from 1953-54 budget funds or new bond issue.
44			162,210 N		Budget 1954-55 or Bonds. Present rental of $75 monthly will be saved.
45			164,210 N	16,700	Budget 1954-55 or Bond Issue.
46					$5,000 to be requested in budget 1950-51, $1,000 from 1949-50 budget appropriation to be expended also.
	$ 80,000	$ 80,000	$ 160,000		
47	80,000	80,000	160,000		$85,000 to be requested in budget 1950-51. $90,000 to be requested in budget after 1955-56. Estimated cost tentative only & subject to revision when definite policy on type of construction is established.
	$ 60,000				
48	60,000				$50,000 to be requested in budget 1950-51. Department proposes to have funds available for new building by July 1,1953 when present lease expires.
	$4,210,000	$6,030,000	$6,250,000		
49					$1,000,000 to be spent 1950-51.

SCHEDULE II - FIVE SUBSEQUENT YEARS

DEPARTMENTS' PROPOSALS OF EXPENDITURE FOR CAPITAL IMPROVEMENTS IN FISCAL YEARS 1951 - 1952 THROUGH 1955 - 1956

LINE NO	PROJECTS BY DEPARTMENT	ESTIMATED COST		PROJECTS PROPOSED BY DEPARTMENTS FOR EXPENDITURE 1951 - 52 THROUGH 1955 - 56	
		TOTAL PROJECT COST	REQUIRED AFTER JUNE 30, 1950 TO COMPLETE	TOTAL 1951-56	1951-52
	DEPARTMENT OF PUBLIC WORKS (Cont'd)				
50	Lake St. Sewer Sections "B"-"C"-"D" 8th Ave: Lake St. to Cornwall; Cornwall: 8th Ave. to Arguello Blvd. Arguello: Cornwall to McAllister St	$1,573,000	$ 400,000	$ 250,000 N	$
51	Street Car Track Removal - Various locations throughout the city.	10,500,000	4,320,000	2,120,000 B	1,800,000
52	Traffic Signals, Various main thoroughfares.	3,770,000	2,620,000	1,770,000 B	505,000
53	Market-Portola Blvd. Widen and pave Sloat Blvd. to Castro St.	5,460,000	5,300,000	5,280,000 S	1,500,000
54	Alemany Blvd.-Bernal Ave. connection. Construction of new viaduct and roadway to provide connection to O'Shaughnessy Blvd.	560,000	560,000	540,000 S	540,000
55	Sewer Extensions and Replacements- various locations	1,250,000	1,250,000	1,250,000	250,000
56	Skyline Blvd.-Relocation around new Fleishhacker Zoo property.	160,000	160,000	160,000 S	160,000
57	Post-Geary Diagonal-Post St. near Divisadero St. to Geary St. near Broderick.	180,000	180,000	180,000 B	180,000
58	Mission Freeway-Bernal Ave. at Diamond St. to Alemany Blvd. Major trafficway construction.	9,275,000	9,100,000	9,100,000 S	100,000
59	Panhandle Freeway-Along Fell & Oak Sts. - Van Ness to Baker St. Major trafficway construction.	100,000	100,000	100,000 S	100,000
60	Seventh St. Extension. Market St. to McAllister St.	375,000	375,000	375,000 B	

SCHEDULE II - FIVE SUBSEQUENT YEARS

OTE: AMOUNTS INDICATED IN FIVE-YEAR PERIOD ARE TO BE INCLUDED IN ANNUAL BUDGET OF RESPECTIVE DEPARTMENTS UNLESS MARKED BY: P - FUNDS FROM PRIOR YEARS' BUDGETS; B - ELECTORATE APPROVED BONDS; N - PROPOSED FOR FUTURE BOND ELECTIONS; S - OTHER SOURCES (GAS TAX, FEDERAL AND STATE AID, ETC.)

INE IO.	PROJECTS PROPOSED BY DEPARTMENTS FOR EXPENDITURE 1951 - 52 THROUGH 1955 - 56			ADDED ANNUAL MAINTENANCE AND OPERATING COSTS	REMARKS
	1952-53	1953-54	1954-55 1955-56		
50	$ 250,000 N	$	$	$	$150,000 to be spent 1950-51. Section "A" completed, Section "B" under contract.
51	320,000 B				$2,200,000 to be spent 1950-51.
2	650,000 B	365,000 B	250,000 S		$850,000 to be spent 1950-51 $250,000 proposed 1954-55 from gas tax.
3	1,740,000 S	2,040,000 S			$20,000.00 to be spent 1950-51. Other sources: Gas tax and/or bonds.
4					$20,000 to be spent 1950-51.
5	250,000	250,000	500,000		After 1955-56 amounts as required will be requested.
6					Gas tax. Replanning of Zoo area is necessary prior action.
7					To provide direct connection between Post & Geary Sts.
8	1,000,000 S	3,000,000 S	5,000,000 S		Department reports gas tax and/or bond issue.
9					Gas Tax or Bond Fund. Dept. reports $100,000 for preliminary land purchases only, pending further study of project.
6	375,000 B				1947 Bonds.

SCHEDULE II - FIVE SUBSEQUENT YEARS

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS IN FISCAL YEARS 1951 - 1952 THROUGH 1955 - 1956

		ESTIMATED COST		PROJECTS PROPOSED BY DEPARTME FOR EXPENDITURE 1951 - 52 THROUGH 1955 - 56	
LINE NO.	PROJECTS BY DEPARTMENT	TOTAL PROJECT COST	REQUESTED AFTER JUNE 30, 1950 TO COMPLETE	TOTAL 1951-56	1951-52
	DEPARTMENT OF PUBLIC WORKS (Cont'd)				
61	Third Street. Widen and repave. Channel to Alameda St.	$ 510,000	$ 500,000	$ 500,000 S	
62	Subsiding streets. Raise to official grade and repave. South of Market and East of 13th St.	400,000	200,000	200,000 S	
	DEPARTMENT OF PUBLIC HEALTH	$ 791,000	$ 791,000	$ 791,000	$ 336,5
63	West Side Health Center Building. (to serve Fillmore Dist. & Hayes Valley) Sutter & Pierce Sts.	86,500	86,500	86,500 S	86,5 S
64	Rehabilitate Old Infirmary Building. Laguna Honda Home- 7th Ave. and Dewey Blvd.	250,000	250,000	250,000	250,0
65	South of Market Health Center - vicinity 6th & Folsom Sts.	86,500	86,500	86,500 S	
66	Replace Wood Water Tank with Concrete Tank - Laguna Honda Home. 7th Ave. & Dewey Blvd.	20,000	20,000	20,000	
67	Install Shaft and Carriage for elevator. Bldgs. E & F - Laguna Honda Home. 7th Ave. & Dewey Blvd.	175,000	175,000	175,000	
68	Noe-Eureka Valley Health Center. 18th & Sanchez Sts.	86,500	86,500	86,500 S	
69	Marina-North Beach Health Center. Vicinity Fillmore and Chestnut Sts.	86,500	86,500	86,500 S	
	PUBLIC UTILITIES COMMISSION, BUREAU OF LIGHT, HEAT & POWER	$1,288,350	$1,288,350	$1,276,350	$ 255,0
	STREET LIGHTING CONSTRUCTION:				
70	Miscellaneous Construction and Emergency Replacements.	42,000	42,000	30,000	6,00

SCHEDULE II - FIVE SUBSEQUENT YEARS

OTE: AMOUNTS INDICATED IN FIVE-YEAR PERIOD ARE TO BE INCLUDED IN ANNUAL BUDGET OF RESPECTIVE DEPARTMENTS UNLESS MARKED BY: P - FUNDS FROM PRIOR YEARS' BUDGETS; B - ELECTORATE APPROVED BONDS; N - PROPOSED FOR FUTURE BOND ELECTIONS; S - OTHER SOURCES (GAS TAX, FEDERAL AND STATE AID, ETC.)

INE O.	PROJECTS PROPOSED BY DEPARTMENTS FOR EXPENDITURE 1951 - 52 THROUGH 1955 - 56			ADDED ANNUAL MAINTENANCE AND OPERATING COSTS	REMARKS
	1952-53	1953-54	1954-55 1955-56		
1	$	$	$ 500,000 S	$	
2			200,000 S		$200,000 listed in 1954-56 is proposed for after 1955-56
	$ 281,500	$ 86,500	$ 86,500	$ 149,140	
6					Operating Costs $660 less State Public Health Assistance Act Funds for construction.
6				135,000	Anticipated annual income $15,000 from charges for care of patients.
6	86,500 S			15,000	State Public Health Assistance Act Funds.
6	20,000				
6	175,000			1,000	
6		86,500 S			Operating Costs $1,200 less State Public Health Assistance Act Funds.
6			86,500 S		State Public Health Assistance Act Funds.
	$ 312,850	$ 247,100	$ 461,400		
7	6,000	6,000	12,000		A continuous operational item.

SCHEDULE II - FIVE SUBSEQUENT YEARS

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS IN FISCAL YEARS 1951 - 1952 THROUGH 1955 - 1956

LINE NO.	PROJECTS BY DEPARTMENT	ESTIMATED COST		PROJECTS PROPOSED BY DEPARTMENT FOR EXPENDITURE 1951 - 52 THROUGH 1955 - 56	
		TOTAL PROJECT COST	REQUIRED AFTER JUNE 30, 1950 TO COMPLETE	TOTAL 1951-56	1951-52
	PUBLIC UTILITIES COMMISSION, BUREAU OF LIGHT, HEAT & POWER STREET LIGHTING CONSTRUCTION (Cont'd).				
71	Mission St., Silver Ave. to Onondaga Ave. (New)	$ 38,000	$ 38,000	$ 38,000 P	$ 38,000
72	Sloat Blvd., Junipero Serra to Great Highway. Reconstruction or replacement.	15,000	15,000	15,000 P	15,000
73	Monterey Blvd., (New) Ridgewood to San Anselmo	35,000	35,000	35,000 P	
74	Junipero Serra Blvd., Sloat Blvd. to County Line. (Reconstruction)	12,000	12,000	12,000 P	
75	19th Ave. Extension. Sloat Blvd. to Junipero Serra. (Additions and Replacement).	10,000	10,000	10,000 P	10,000
76	3rd Street, Channel to Alameda St.	19,500	19,500	19,500	
77	California St., Fillmore to Presidio (new)	33,500	33,500	33,500	33,500
78	South Van Ness, Market to Howard St. (Reconstruction)	10,000	10,000	10,000	10,000
79	Great Highway, Point Lobos to Sloat Blvd. (Reconstruction)	27,000	27,000	27,000	27,000
80	Bush Street, Van Ness Ave. to Presidio (New)	58,500	58,500	58,500	58,500
81	Laguna Honda Blvd., Forest Hill Station to Portola Drive (New)	19,500	19,500	19,500	19,500
82	Masonic Ave., Anza to Oak St. (New)	22,500	22,500	22,500	22,500
83	7th Ave., Lincoln Way to Lawton St. (New)	15,000	15,000	15,000	15,000
84	Brannan St., The Embarcadero to Division St. (New)	37,700	37,700	37,000	

SCHEDULE II - FIVE SUBSEQUENT YEARS

OTE: AMOUNTS INDICATED IN FIVE-YEAR PERIOD ARE TO BE INCLUDED IN ANNUAL BUDGET OF RESPECTIVE DEPARTMENTS UNLESS MARKED BY: P - FUNDS FROM PRIOR YEARS' BUDGETS: B - ELECTORATE APPROVED BONDS: N - PROPOSED FOR FUTURE BOND ELECTIONS; S - OTHER SOURCES (GAS TAX, FEDERAL AND STATE AID, ETC.)

	PROJECTS PROPOSED BY DEPARTMENTS FOR EXPENDITURE 1951 - 52 THROUGH 1955 - 56			ADDED ANNUAL MAINTENANCE AND OPERATING COSTS	REMARKS
INE NO.	1952-53	1953-54	1954-55 1955-56		
1	$	$	$	$	
2					
3	35,000 P				Bureau reports contingent upon construction program, Dept.of Public Works.
4	12,000 P				
5					
6	19,500 P				Bureau reports contingent upon construction program of Dept. of Public Works.
7					
8					
9					
	37,700				

SCHEDULE II - FIVE SUBSEQUENT YEARS

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS IN FISCAL YEARS 1951 - 1952 THROUGH 1955 - 1956

LINE NO.	PROJECTS BY DEPARTMENT	ESTIMATED COST		PROJECTS PROPOSED BY DEPARTMENT FOR EXPENDITURE 1951 - 52 THROUGH 1955 - 56	
		TOTAL PROJECT COST	REQUIRED AFTER JUNE 30, 1950 TO COMPLETE	TOTAL 1951-56	1951-52
	PUBLIC UTILITIES COMMISSION BUREAU OF LIGHT, HEAT & POWER STREET LIGHTING CONSTRUCTION (Cont'd)				
85	Oak St., Van Ness Ave. to Stanyan St. (new)	$ 80,850	$ 80,850	$ 80,850	
86	Bay St., Columbus Ave. to Embarcadero (new)	30,500	30,500	30,500	
87	Turk St., Divisadero St. to Arguello Blvd. (new)	38,500	38,500	38,500	
88	Eureka St., 17th St. to 23rd St. (New)	25,200	25,200	25,200	
89	Wawona St., 19th Ave. to 28th Ave. (new)	10,800	10,800	10,800	
90	Corbett Ave., Clayton St. to Portola Drive (new)	16,800	16,800	16,800	
91	Lake Merced Blvd. (Encircle Park Merced) (New)	107,000	107,000	107,000	
92	Clarendon Ave., Laguna Honda Blvd. to Twin Peaks Blvd. (New)	24,200	24,200	24,200	
93	Mission St., So. Van Ness. Ave. to 16th Street (New)	15,000	15,000	15,000	
94	Mission St., Army St. to Silver Ave. (New)	42,700	42,700	42,700	
95	Mission St., Onondaga Ave. to County Line (New)	38,500	38,500	38,500	
96	Alemany Blvd., San Jose Ave. to Junipero Serra Blvd. (Reconstruction)	8,700	8,700	8,700	
97	Sagamon St., San Jose Ave. to Alemany Blvd. (Reconstruction)	5,000	5,000	5,000	

SCHEDULE II - FIVE SUBSEQUENT YEARS

NOTE: AMOUNTS INDICATED IN FIVE-YEAR PERIOD ARE TO BE INCLUDED IN ANNUAL BUDGET OF RESPECTIVE DEPARTMENTS UNLESS MARKED BY: P - FUNDS FROM PRIOR YEARS' BUDGETS: B - ELECTORATE APPROVED BONDS; N - PROPOSED FOR FUTURE BOND ELECTIONS: S - OTHER SOURCES (GAS TAX, FEDERAL AND STATE AID, ETC)

LINE NO.	PROJECTS PROPOSED BY DEPARTMENTS FOR EXPENDITURE 1951 - 52 THROUGH 1955 - 56			ADDED ANNUAL MAINTENANCE AND OPERATING COSTS	REMARKS
	1952-53	1953-54	1954-55 1955-56		
85	$ 80,850	$	$	$	
86	30,500				
87	38,500				
88	25,200				
89	10,800				
90	16,800				
91		107,000			
92		24,200			
93		15,000			
94		42,700			
95		38,500			
96		8,700			
97		5,000			

SCHEDULE II - FIVE SUBSEQUENT YEARS

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS IN FISCAL YEARS 1951 - 1952 THROUGH 1955 - 1956

LINE NO.	PROJECTS BY DEPARTMENT	ESTIMATED COST		PROJECTS PROPOSED BY DEPARTMENTS FOR EXPENDITURE 1951 - 52 THROUGH 1955 - 56	
		TOTAL PROJECT COST	REQUIRED AFTER JUNE 30, 1950 TO COMPLETE	TOTAL 1951-56	1951-52
	PUBLIC UTILITIES COMMISSION BUREAU OF LIGHT, HEAT & POWER STREET LIGHTING CONSTRUCTION (Cont'd)				
98	Pacific Ave., The Embarcadero to Van Ness Ave. (New)	$ 52,800	$ 52,800	$ 52,800	
99	Pt. Lobos Ave., 41st Ave. to Great Highway. (New - reconstruction)	28,600	28,600	28,600	
100	Russ St., Howard St. to Folsom St. (New)	2,750	2,750	2,750	
101	Castro St., Market to Duboce St. (New)	18,750	18,750	18,750	
102	Ocean Ave., Mission to Junipero Serra Blvd. (New)	55,000	55,000	55,000	
103	San Jose Ave., Bernal to County Line (New)	50,000	50,000	50,000	
104	Monterey Blvd., Bernal to Ridgewood Ave. (New)	27,500	27,500	27,500	
105	So. Van Ness Ave., 14th St. to Army St. (New)	59,500	59,500	59,500	
106	Marina Blvd., Lyon St. to Laguna St. (New)	42,000	42,000	42,000	
107	Army St., Potrero Ave. to 3rd St. (New)	32,500	32,500	32,500	
108	Oakdale Ave., Bayshore to 3rd St. (New)	29,500	29,500	29,500	
109	Stanley Dr., Lake Merced Blvd. to Alemany Blvd. (New)	42,000	42,000	42,000	
110	Powell St., Broadway to Columbus Ave. (New)	8,500	8,500	8,500	

SCHEDULE II - FIVE SUBSEQUENT YEARS

TE: AMOUNTS INDICATED IN FIVE-YEAR PERIOD ARE TO BE INCLUDED IN ANNUAL BUDGET OF RESPECTIVE DEPARTMENTS UNLESS MARKED BY: P - FUNDS FROM PRIOR YEARS' BUDGETS, B - ELECTORATE APPROVED BONDS; N - PROPOSED FOR FUTURE BOND ELECTIONS; S - OTHER SOURCES (GAS TAX, FEDERAL AND STATE AID, ETC.)

IE N	PROJECTS PROPOSED BY DEPARTMENTS FOR EXPENDITURE 1951 - 52 THROUGH 1955 - 56			ADDED ANNUAL MAINTENANCE AND OPERATING COSTS	REMARKS
	1952-53	1953-54	1954-55 1955-56		
8	$	$	$ 52,800	$	
9			28,600		
10			2,750		
1C			18,750		
1C			55,000		
1C			50,000		
1C			27,500		
1C			59,500		
10			42,000		
10			32,500		
10			29,500		
10			42,000		
1			8,500		

SCHEDULE II - FIVE SUBSEQUENT YEARS

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS IN FISCAL YEARS 1951 - 1952 THROUGH 1955 - 1956

LINE NO.	PROJECTS BY DEPARTMENT	ESTIMATED COST		PROJECTS PROPOSED BY DEPARTMENTS FOR EXPENDITURE 1951 - 52 THROUGH 1955 - 56	
		TOTAL PROJECT COST	REQUIRED AFTER JUNE 30, 1950 TO COMPLETE	TOTAL 1951-56	1951-52
	PUBLIC UTILITIES COMMISSION AIRPORT DEPARTMENT				
111	San Francisco Airport Extension and Improvement	$34,202,606	$11,291,031	$3,800,431	$2,460,000 (1,860,000 (600,000
	New Terminal Bldg. and Concourse		3,700,000		
	Maintenance Bldg.		200,000		
	Air Mail and Express Bldg.		300,000		
	Administration Bldg.-Additions to-		110,000		
	International Terminal-Additions and Aprons		70,000		
	Landscaping and Fencing		245,000		
	Airport Roads, Streets, Parking Areas		707,000		
	Airport Utilities (including power plant, sewer treatment plant, water system, etc.)		1,115,000		
	Miscellaneous, contingencies, legal, etc.		293,837		
	Taxiways and Aprons		3,385,000		
	Aids to Air Navigation		260,194		
	Floodlighting Runways, Taxiways and Aprons		165,000		
	Private Plane Facilities, Runways, Hangars		740,000		
	PUBLIC UTILITIES COMMISSION WATER DEPARTMENT	$31,209,121	$30,399,870	$17,729,670	$5,067,000
112	Normal Extensions, Services and meters, throughout the City.	2,812,401	2,100,000	1,750,000	350,000
113	Sutro Reservoir Piping - To supply new district to be served by Sutro Reservoir	992,500	992,500	363,300N	363,300
114	Sutro Reservoir lining and roof Clarendon Ave. about 1/4 mile east of Laguna Honda Blvd.	1,120,000	1,099,000	218,000P	218,000
115	Minor Replacements-throughout system in Alameda, San Mateo, Santa Clara and San Francisco Counties.	1,000,000	1,000,000	500,000	100,000

SCHEDULE II - FIVE SUBSEQUENT YEARS

OTE: AMOUNTS INDICATED IN FIVE-YEAR PERIOD ARE TO BE INCLUDED IN ANNUAL BUDGET OF RESPECTIVE DEPARTMENTS UNLESS MARKED BY P - FUNDS FROM PRIOR YEARS' BUDGETS; B - ELECTORATE APPROVED BONDS; N - PROPOSED FOR FUTURE BOND ELECTIONS; S - OTHER SOURCES (GAS TAX, FEDERAL AND STATE AID, ETC.)

	PROJECTS PROPOSED BY DEPARTMENTS FOR EXPENDITURE 1951-52 THROUGH 1955-56			ADDED ANNUAL MAINTENANCE AND OPERATING COSTS	REMARKS
LNE D.	1952-53	1953-54	1954-55 1955-56		
11	$917,000 (662,000 B) (255,000 S)	$423,431 (278,431 B) (145,000 S)		$1,270,000	$7,490,600 to be expended in 1950-51. Anticipated annual revenues $1,673,000. estimated
				1,270,000	
	$2,886,520	$2,972,310	$6,803,840	$ 252,800	
11	350,000	350,000	700,000		$350,000 to be spent 1950-51
11					$629,200 to be spent 1950-51
11					$881,000 to be spent 1950-51
11	100,000	100,000	200,000		$100,000 to be spent 1950-51 $400,000 to be spent after 1955-56

SCHEDULE II - FIVE SUBSEQUENT YEARS

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS IN FISCAL YEARS 1951 - 1952 THROUGH 1955 - 1956

LINE NO.	PROJECTS BY DEPARTMENT	ESTIMATED COST		PROJECTS PROPOSED BY DEPARTMEN FOR EXPENDITURE 1951 - 52 THROUGH 1955 - 56	
		TOTAL PROJECT COST	REQUIRED AFTER JUNE 30, 1950 TO COMPLETE	TOTAL 1951-56	1951-52
	PUBLIC UTILITIES COMMISSION WATER DEPARTMENT (Cont'd)				
116	Minor additions and betterments - throughout system in Alameda, San Mateo, Santa Clara and San Francisco counties	$1,000,000	$1,000,000	$ 50,000	$ 100,00
117	Cathodic Electrolysis Erosion Protection- throughout system in Alameda, San Mateo, Santa Clara and San Francisco counties	30,000	30,000	20,000	10,00
118	Balboa Reservoir- Ocean, Phelan Plymouth and Judson Aves. in San Francisco.	1,800,000	1,800,000	$ 1,200,000 N	1,200,00
	Projects Outside of San Francisco				
119	Replace Crystal Springs 44" Pipe Line Burlingame to San Bruno, San Mateo County. Replace with 60" pipe	1,400,000	1,400,000	1,200,000 N	1,200,00
120	Sunset Supply Line - Baden to San Bruno Section. San Mateo County.	500,000	500,000	500,000 B	500,00
121	Sunset Supply Line - San Bruno to Millbrae, San Mateo County.	420,000	420,000	420,000 B	420,00
122	Rehabilitation of Niles-Irvington Pipe Line (Replace trestle bents) Alameda County.	50,000	50,000	50,000	50,00
123	Sunset Supply Line - San Andreas Branch. 60 inch welded steel pipe. San Mateo County.	450,000	450,000	450,000 B	
124	Replace Balance of Crystal Springs 44 inch pipe line. (Crystal Springs Res. to Univ. Mount)	3,550,000	3,550,000	1,550,000 N	
125	Rehabilitation of Bald Hill Tunnel San Andreas Reservoir, San Mateo County.	840,000	840,000	840,000 N	

SCHEDULE II - FIVE SUBSEQUENT YEARS

OTE: AMOUNTS INDICATED IN FIVE-YEAR PERIOD ARE TO BE INCLUDED IN ANNUAL BUDGET OF RESPECTIVE DEPARTMENTS UNLESS MARKED BY: P - FUNDS FROM PRIOR YEARS' BUDGETS; B - ELECTORATE APPROVED BONDS; N - PROPOSED FOR FUTURE BOND ELECTIONS; S - OTHER SOURCES (GAS TAX, FEDERAL AND STATE AID, ETC.)

	PROJECTS PROPOSED BY DEPARTMENTS FOR EXPENDITURE 1951 - 52 THROUGH 1955 - 56			ADDED ANNUAL MAINTENANCE AND OPERATING COSTS	REMARKS
NE O.	1952-53	1953-54	1954-55 1955-56		
16	$ 100,000	$ 100,000	$ 200,000	$	$100,000 to be spent 1950-51 $400,000 to be spent after 1955-56
17	10,000				$10,000 to be spent 1950-51
18					$600,000 to be spent 1950-51
19					$200,000 to be spent 1950-51
10				1,000	
11				900	
12					
1	450,000 B			900	
1		550,000 N	1,000,000 N		$2,000,000 proposed for after 1955-56. Also from new bond issue to be sought.
12			840,000 N		

SCHEDULE II - FIVE SUBSEQUENT YEARS

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS IN FISCAL YEARS 1951 - 1952 THROUGH 1955 - 1956

LINE NO.	PROJECTS BY DEPARTMENT	ESTIMATED COST		PROJECTS PROPOSED BY DEPARTME FOR EXPENDITURE 1951 - 52 THROUGH 1955 - 56	
		TOTAL PROJECT COST	REQUIRED AFTER JUNE 30, 1950 TO COMPLETE	TOTAL 1951-56	1951-52
	PUBLIC UTILITIES COMMISSION WATER DEPARTMENT (Continued)				
126	Replacement San Andreas Pipe Line. Substitute 60" pipe for 44" San Mateo County	$ 500,000	$ 500,000	$ 500,000 N	$
127	Filtration Plants. Crystal Springs and San Andreas Reservoirs. San Mateo County.	10,000,000	10,000,000	3,000,000 N	
128	Rehabilitation of Part of 36" Alameda Pipe Line - Belmont to Burlingame - San Mateo County.	200,000	124,150	124,150	124,150
	Construction of New 12-Inch Feeder Mains				
129	35th Ave., Geary to Clement Sts.	5,950	5,950	5,950	5,950
130	Ellis & Buchanan Sts. to Geary & Scott Sts.	30,300	30,300	30,300	
131	O'Farrell St., Octavia & Larkin Sts.	23,600	23,600	23,600	
132	Webster & Hayes Sts. to Grove & Buchanan Sts.	7,900	7,900	7,900	
133	Franklin St., Market to Ellis St.	55,680	55,680	55,680	
134	Bush St., Kearny to Montgomery Sts.	4,100	4,100	4,100	
135	22nd Street, Indiana to 3rd Sts.	13,280	13,280	13,280	
136	Ocean & Phelan Aves. to Onondaga & Mission St.	38,000	38,000	38,000	
137	Ocean & Aptos to Victoria & Holloway Sts.	24,565	24,565	24,565	
138	36th Ave., Judah to Vicente Sts.	68,085	68,085	68,085	
139	19th Ave. & Eucalyptus, Holloway to Melba Sts.	38,845	38,845	38,845	
140	Lobos, Carne, San Miguel, Plymouth to Niagara Sts.	31,200	31,200	31,200	

SCHEDULE II - FIVE SUBSEQUENT YEARS

DTE: AMOUNTS INDICATED IN FIVE-YEAR PERIOD ARE TO BE INCLUDED IN ANNUAL BUDGET OF RESPECTIVE DEPARTMENTS UNLESS MARKED BY: P - FUNDS FROM PRIOR YEARS' BUDGETS; B - ELECTORATE APPROVED BONDS; N - PROPOSED FOR FUTURE BOND ELECTIONS; S - OTHER SOURCES (GAS TAX, FEDERAL AND STATE AID, ETC.)

LIE N.	PROJECTS PROPOSED BY DEPARTMENTS FOR EXPENDITURE 1951 - 52 THROUGH 1955 - 56			ADDED ANNUAL MAINTENANCE AND OPERATING COSTS	REMARKS
	1952-53	1953-54	1954-55 1955-56		
16	$	$	$ 500,000 N	$	
17		1,000,000 N	2,000,000N	250,000	$7,000,000 N proposed for after 1955-56
18					
19					
1	30,300				
1	23,600				
1	7,900				
1	55,680				
1		4,100			
1		13,280			
1		38,000			
1		24,565			
13			68,085		
13			38,845		
14			31,200		

SCHEDULE II - FIVE SUBSEQUENT YEARS

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS IN FISCAL YEARS 1951 - 1952 THROUGH 1955 - 1956

		ESTIMATED COST		PROJECTS PROPOSED BY DEPARTMEN FOR EXPENDITURE 1951 - 52 THROUGH 1955 - 56	
LINE NO.	PROJECTS BY DEPARTMENT	TOTAL PROJECT COST	REQUIRED AFTER JUNE 30, 1950 TO COMPLETE	TOTAL 1951-56	1951-52
	PUBLIC UTILITIES COMMISSION WATER DEPARTMENT (Continued)				
141	Woolsey San Bruno, Salinas, Jamestown, Goettingen to 3rd Street	$ 31,535	$ 31,535	$ 31,535	$
	Construction of New 16-Inch Feeder Mains				
142	From 26th & Shotwell to Potrero & Shotwell	125,600	125,600	125,600	
143	17th & Sanchez to Fillmore & Haight St.	59,040	59,040	59,040	
144	Bruce & Harold to Rolph & Athens Sts.	92,365	92,365	92,365	
145	Alemany & Bowdoin to Woolsey & Mansell Sts.	58,310	58,310	58,310	
146	34th Ave. & Sloat to 29th Ave. & Ulloa St.	64,815	64,815	64,815	
147	Pacheco St.,-28th to 36th Aves.	35,525	35,525	35,525	
148	Santiago St., 28th to 36th Aves.	35,525	35,525	35,525	
149	Balboa Reservoir - Sunset District, Main 30 Inch pipe. Ocean to Phelan Aves., to Sloat & 36th Ave.	300,000	300,000	300,000	300,00
150	Sunset Reservoir - South Basin 24th, 28th Aves., Pacheco & Quintara Sts.	1,700,000	1,700,000	1,700,000 N	
151	Roof for Francisco and Lombard reservoirs. Francisco St. between Hyde & Larkin Sts., Lombard, Hyde, Greenwich & Larkin Sts.	200,000	200,000	200,000 N	
152	Enlargement of La Honda Reservoir. Laguna Honda Blvd. & Clarendon Ave.	500,000	500,000	500,000 N	
153	Roof and Reline University Mound Reservoir No. 1 Felton, Bacon, University & Bowdoin Sts.	1,000,000	1,000,000	1,000,000 N	

SCHEDULE II - FIVE SUBSEQUENT YEARS

NOTE: AMOUNTS INDICATED IN FIVE-YEAR PERIOD ARE TO BE INCLUDED IN ANNUAL BUDGET OF RESPECTIVE DEPARTMENTS UNLESS MARKED BY: P - FUNDS FROM PRIOR YEARS' BUDGETS; B - ELECTORATE APPROVED BONDS; N - PROPOSED FOR FUTURE BOND ELECTIONS; S - OTHER SOURCES (GAS TAX, FEDERAL AND STATE AID, ETC.)

PROJECTS PROPOSED BY DEPARTMENTS FOR EXPENDITURE 1951 - 52 THROUGH 1955 - 56			ADDED ANNUAL MAINTENANCE AND OPERATING COSTS	REMARKS
1952-53	1953-54	1954-55 1955-56		
		$ 31,535		
$ 59,040				
	$ 92,365			
		58,310		
		64,815		
		35,525		
		35,525		
1,700,000 N				
	200,000 N			
	500,000 N			
		1,000,000 N		

SCHEDULE II - FIVE SUBSEQUENT YEARS

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS IN FISCAL YEARS 1951 - 1952 THROUGH 1955 - 1956

LINE NO.	PROJECTS BY DEPARTMENT	ESTIMATED COST		PROJECTS PROPOSED BY DEPARTMENT FOR EXPENDITURE 1951 - 52 THROUGH 1955 - 56	
		TOTAL PROJECT COST	REQUIRED AFTER JUNE 30, 1950 TO COMPLETE	TOTAL 1951-56	1951-52
	PUBLIC UTILITIES COMMISSION HETCH HETCHY WATER SUPPLY	$29,392,000	$27,767,000	$23,367,000	$ 6,587,00
154	Cherry River Project-development of domestic water supply, electric power and flood control Tuolumne County.	29,275,000	27,650,000	23,250,000	6,500,00 (2,000,00 (4,500,00
155	Administration Building. Moccasin, California.	30,000	30,000	30,000	
156	Six Employee Cottages-Moccasin,Calif.	87,000	87,000	87,000	28,50 58,50
	SAN FRANCISCO UNIFIED SCHOOL DISTRICT	$34,055,515	$31,192,350	$18,770,300	$14,406,35
157	Lakeside Elementary School, Eucalyptus Drive, Lake Merced Tract. Lakeside Area West of 19th Ave. & south of Sloat Blvd.	1,008,100	999,750	50,000	50,00
158	Sunset Elementary School "B" outer Sunset south of Noriega and north of Santiago. Sunset Community Center.	1,230,000	1,010,000	945,000 B	945,00
159	Southeast Junior High. Visitacion Valley and outer Mission District Sawyer, Elliott Sts, Campbell - Raymond Aves.	2,230,000	2,230,000	2,050,000 B	2,050,00 B
160	Sunset Community Center Junior High School. For outer Sunset Area. Ortega-Pacheco Sts., 37th-39th Aves.	2,830,000	2,500,000	200,000 B	200,00 B
161	Twin Peaks Elementary School. Area south of 17th St., north of Grandview and west of Market St. Burnett, Corbett Aves., Dixie Way.	512,500	470,000	435,050 B	435,05 B
162	Quintara and 14th Ave. Elementary School. Inner Sunset Area east of 20th Ave. and south of Moraga St.	1,341,000	1,228,000	1,131,000 B	1,131,00 B
163	Funston and Santiago Junior High School. Inner Sunset and Parkside area. Funston & Quintara St.	3,513,500	3,450,000	3,190,000 B	2,940,0 B

SCHEDULE II - FIVE SUBSEQUENT YEARS

TE: AMOUNTS INDICATED IN FIVE-YEAR PERIOD ARE TO BE INCLUDED IN ANNUAL BUDGET OF RESPECTIVE DEPARTMENTS UNLESS MARKED BY: P - FUNDS FROM PRIOR YEARS' BUDGETS; B - ELECTORATE APPROVED BONDS; N - PROPOSED FOR FUTURE BOND ELECTIONS; S - OTHER SOURCES (GAS TAX, FEDERAL AND STATE AID, ETC.)

IE N	PROJECTS PROPOSED BY DEPARTMENTS FOR EXPENDITURE 1951-52 THROUGH 1955-56			ADDED ANNUAL MAINTENANCE AND OPERATING COSTS	REMARKS
	1952-53	1953-54	1954-55 1955-56		
	$ 980,000	$1,000,000	$7,800,000	$ 356,000	
5	950,000 (370,000 B) (200,000 N) (380,000 S)	8,000,000 N	7,800,000 N	350,000	Dept. reports $4,400,000 to be spent 1950-51. See line 192, Schedule I.
5	30,000			6,000	
5					
	$2,833,950	$1,530,000			$17,612,300 proposed to be spent or contracted for in 1950-51 by School Department.
5					$949,750 to be spent 1950-51.
5					$65,000 to be spent 1950-51.
5					$180,000 to be spent 1950-51.
.6					$2,300,000 to be spent 1950-51.
.6					$34,950 to be spent 1950-51
.62					$97,000 to be spent 1950-51.
.6	250,000 B				$260,000 to be spent 1950-51.

SCHEDULE II - FIVE SUBSEQUENT YEARS

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS IN FISCAL YEARS 1951 - 1952 THROUGH 1955 - 1956

LINE NO.	PROJECTS BY DEPARTMENT	ESTIMATED COST		PROJECTS PROPOSED BY DEPARTMENTS FOR EXPENDITURE 1951-52 THROUGH 1955-56	
		TOTAL PROJECT COST	REQUIRED AFTER JUNE 30, 1950 TO COMPLETE	TOTAL 1951-56	1951-52
	SAN FRANCISCO UNIFIED SCHOOL DISTRICT (Continued)				
164	Ridgepoint #3 Elementary School For southeastern portion of Hunter's Point area. To be determined.	$1,350,000	$1,350,000	$1,249,100 B	$1,249,100
165	Silver Ave. Elementary School. For area east of Bayshore Highway and west of Bridgeview Drive and north of Carroll Ave. Silver & Revere Aves.	1,080,000	926,250	50,000 B	50,000
166	Burnett Elementary School. For area east of 3rd St. and from La Salle St. to Armstrong St. Newton Ave, Wendell & Lane Sts.	863,415	850,000	50,000 B	50,000
167	Starr King Elementary School. For area north of Army St., south of 22nd St., east of Potrero and west of Potrero playground. 24th-25th Sts., Rhode Island & De Haro Sts.	1,150,000	1,150,000 B	972,400 B	922,400
168	Lake Merced Elementary School. For Lake Merced & Metropolitan Housing Area. Tapia & Arballo Drives.	1,050,000	972,400	50,000 B	50,000
169	Geary Elementary School Addition. Geary Blvd., Cook & Blake Sts.	660,000	510,000	471,200 B	461,000
170	San Miguel Elementary School. For outer Mission area south of Santa Rosa Ave. and north of County Line. Seneca & Oneida Aves., San Jose & Delano Aves.	795,000	760,000	10,000 B	10,000
171	Russia & Dublin Sts. Home School unit. For outer Mission District. To be determined.	300,000	300,000	250,600 B	250,600
172	City College. Additional facilities for students of entire City. Ocean & Phelan Aves.	2,750,000	2,550,000	250,000 B	250,000

SCHEDULE II - FIVE SUBSEQUENT YEARS

NOTE: AMOUNTS INDICATED IN FIVE-YEAR PERIOD ARE TO BE INCLUDED IN ANNUAL BUDGET OF RESPECTIVE DEPARTMENTS UNLESS MARKED BY: P - FUNDS FROM PRIOR YEARS' BUDGETS; B - ELECTORATE APPROVED BONDS; N - PROPOSED FOR FUTURE BOND ELECTIONS; S - OTHER SOURCES (GAS TAX, FEDERAL AND STATE AID, ETC.)

LINE NO.	PROJECTS PROPOSED BY DEPARTMENTS FOR EXPENDITURE 1951 - 52 THROUGH 1955 - 56			ADDED ANNUAL MAINTENANCE AND OPERATING COSTS	REMARKS
	1952-53	1953-54	1954-55 1955-56		
164					$100,900 to be spent 1950-51
165					$876,250 to be spent 1950-51
166					$800,000 to be spent 1950-51
167	$50,000 B				$177,600 to be spent 1950-51
168					$922,400 to be spent 1950-51
69	10,000 B				$38,800 to be spent 1950-51
70					$750,000 to be spent 1950-51
71					$49,400 to be spent 1950-51
72					$2,300,000 to be spent 1950-51

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS IN FISCAL YEARS 1951 - 1952 THROUGH 1955 - 1956

LINE NO.	PROJECTS BY DEPARTMENT	ESTIMATED COST		PROJECTS PROPOSED BY DEPARTMENT FOR EXPENDITURE 1951 - 52 THROUGH 1955 - 56	
		TOTAL PROJECT COST	REQUIRED AFTER JUNE 30, 1950 TO COMPLETE	TOTAL 1951-56	1951-52
	SAN FRANCISCO UNIFIED SCHOOL DISTRICT (Continued)				
173	Rehabilitation of existing schools. To provide additional facilities and modern equipment for most of existing schools.	$5,000,000	$4,100,000	$3,100,000 B	$1,100,000
174	Santiago and 42nd Ave. Elementary School. For Sunset district west of Sunset Blvd. and south of Pacheco St.	545,000	288,950	268,950 B	
175	School Service Bldg. To provide storage and warehouse facilities Harrison & 11th Sts.	1,820,000	1,520,000	20,000 B	20,00
176	Irving M. Scott Elementary School For Potrero Industrial district. To be determined.	500,000	500,000	500,000 B	
177	Commodore Stockton Elementary School Addition. For Chinatown area. Stockton, Washington, Powell, Clay Sts.	1,015,000	1,015,000	1,015,000 B	1,015,00 B
178	Ridgepoint #1 Home School Unit. For southwest area of Hunter's Point. To be determined.	360,000	360,000	360,000 B	360,00 B
179	Ridgepoint #2 Home School Unit. For north ridge of Hunter's Point. To be determined.	360,000	360,000	360,000 B	360,00 B
180	Delta and Wilde Aves. Home School Unit. For Visitacion Valley. Harkness, Delta, Wilde Aves.	307,000	307,000	307,000 B	307,00 B
181	Girls' High School Addition. To convert to junior high school for western addition. Scott, between O'Farrell & Geary Sts.	1,230,000	1,230,000	1,230,000 B	200,00
182	George Washington High School. Geary & 32nd Ave. Additional facilities for Richmond district.	255,000	255,000	255,000 B	

SCHEDULE II - FIVE SUBSEQUENT YEARS

NOTE: AMOUNTS INDICATED IN FIVE-YEAR PERIOD ARE TO BE INCLUDED IN ANNUAL BUDGET OF RESPECTIVE DEPARTMENTS UNLESS MARKED BY: P - FUNDS FROM PRIOR YEARS' BUDGETS; B - ELECTORATE APPROVED BONDS; N - PROPOSED FOR FUTURE BOND ELECTIONS; S - OTHER SOURCES (GAS TAX, FEDERAL AND STATE AID, ETC.)

LINE NO.	PROJECTS PROPOSED BY DEPARTMENTS FOR EXPENDITURE 1951-52 THROUGH 1955-56 1952-53	1953-54	1954-55 1955-56	ADDED ANNUAL MAINTENANCE AND OPERATING COSTS	REMARKS
173	$1,000,000 B	$1,000,000 B			$1,000,000 to be spent 1950-51
174	268,950 B				$20,000 to be spent 1950-51
175					$1,500,000 to be spent 1950-51
176		500,000 B			
177					
178					
179					
180					
181	1,000,000B	30,000 B			
182	255,000 B				

APPENDIX

List of Projects Not Affecting Master Plan Segregated From Schedule I

Line No.	Project
1	Assessor, Dark Room, City Hall
2	City Attorney, Remodelling Offices, City Hall
11, 12	Golden Gate Park, Water main replacements
21	Aquatic Park Pavilion, art tile work
23	Zoological Garden, sump pump construction
26,27	Harding Park, heating plant conversion and fencing
30	Zoological Gardens - new paddock fencing
31	Golden Gate Park - replace conservatory lathhouse
33	Mission Park convenience station rehabilitation
36	Fleishhacker Pool - heating plant
37	Golden Gate Park Drives - gutters
46	Buena Vista Park - concrete coping auto drive
47	Golden Gate Park - archery field fence
65, 67, 68 69, 70, 71	Installation of heating system, various playgrounds storage Shelter, fencing various playgrounds
101,102,103 104,105	M.H.deYoung Museum rehabilitation, warehouse,ventilation, lighting and roof reconstruction
106,107	California Academy of Sciences, interior improvements: Stimson African Hall, Steinhardt Aquarium
108	Law Library partitions, shelving, etc.
109	Juvenile Court, Log Cabin Ranch improvements
137	Civic Center Heating Station conversion from oil to gas
168	Water Department, meters, normal extensions and services
175	Water Department minor replacements throughout system
176	Water Department minor additions and betterments throughout system
177	Water Department Cathodic Electrolysis Erosion Protection
189	Water Department, grouting west abutment, Calaveras Dam
190	Water Department - Caretaker's Cottage, Crystal Springs Dam
193	Hetch Hetchy- conversion of railroad to automobile road
194, 195	Hetch Hetchy, miscellaneous additions, betterments, reconstruction and replacements.
196, 197	Hetch Hetchy, equipment sheds at Moccasin and Groveland
198, 199	Hetch Hetchy, employees' cottages
200	Hetch Hetchy, utility building at Oakdale
201	Hetch Hetchy, addition to machine shop

ANUARY 1951

CAPITAL IMPROVEMENT PROGRAM

1951-52 through 1956-57

AN FRANCISCO DEPARTMENT OF CITY PLANNING

FEB 6 1951
REFERENCE DEPARTMENT
SAN FRANCISCO
PUBLIC LIBRARY

CAPITAL IMPROVEMENT PROGRAM

RECOMMENDED FOR FISCAL YEAR 1951 – 1952
PROPOSED FOR FISCAL YEARS 1952 – 1953
THROUGH 1956 – 1957

> " THE DEPARTMENT OF CITY PLANNING SHALL PREPARE AND SUBMIT TO THE MAYOR, THE BOARD OF SUPERVISORS, THE CONTROLLER, AND EACH OFFICER, BOARD OR COMMISSION CONCERNED ON OR BEFORE THE 20 TH OF JANUARY, A REPORT RECOMMENDING A PROGRAM OF CAPITAL IMPROVEMENTS . . . . "
>
> CHARTER SECTION 69.1

JANUARY 20, 1951

SAN FRANCISCO DEPARTMENT OF CITY PLANNING
100 LARKIN STREET CIVIC CENTER SAN FRANCISCO 2, CALIFORNIA

CITY AND COUNTY OF SAN FRANCISCO

ELMER E. ROBINSON, MAYOR

DEPARTMENT OF CITY PLANNING

CITY PLANNING COMMISSION

Ernest J.Torregano,President
Oliver M.Rousseau,Vice President
Harold T. Lopez
Mrs. Eugene M.Prince
William D.Kilduff

Ex-Officio Members:
Thomas A.Brooks,Chief
Administrative Officer
L.M.Perrin,Designated Deputy of
James H.Turner,Mgr.of Utilities

Paul Oppermann, Director of Planning
Joseph Mignola, Jr., Secretary

REFERENCE DEPARTMENT
SAN FRANCISCO
PUBLIC LIBRARY

CITY AND COUNTY OF SAN FRANCISCO
DEPARTMENT OF CITY PLANNING
100 LARKIN STREET · CIVIC CENTER · SAN FRANCISCO 2, CALIFORNIA

ELMER E. ROBINSON
MAYOR
PAUL OPPERMANN
DIRECTOR OF PLANNING
JOSEPH MIGNOLA, JR.
SECRETARY

[redacted]

COMMISSIONERS
ERNEST J. TORREGANO
PRESIDENT
OLIVER M. ROUSSEAU
VICE-PRESIDENT
WILLIAM D. KILDUFF
HAROLD T. LOPEZ
MRS. EUGENE M. PRINCE
EX-OFFICIO:
THOMAS A. BROOKS
CHIEF ADMINISTRATIVE OFFICER
JAMES H. TURNER
MANAGER OF UTILITIES

January 10, 1951

The Honorable Elmer E. Robinson, Mayor
The Board of Supervisors
Mr. Harry D. Ross, Controller
Officers, Boards and Commissions

Gentlemen:

In compliance with Section 69.1 of the Charter, the City Planning Commission takes pleasure in submitting herewith its report recommending a program of capital improvements based on projects proposed for inclusion in the budget for the fiscal year 1951-52, and projects proposed for bond issue and other types of financing.

In his letter of October 20, 1950, Mayor Robinson stated that: "Because the nation is accelerating its defense efforts, we are now faced with some shortages, inflationary tendencies, and the necessity to limit the municipal program to essential facilities . . . We must recognize that even though the present state of limited war may continue for years, with world war constituting an ever-present threat, we must not allow our facilities to deteriorate by deferring replacements too long, impairing the health, safety or morale of the people of San Francisco, or the war potential of the City as a center of production and services."

To effectuate this policy the Department of City Planning last October asked all departments to select projects which should proceed in the event of limited war conditions and of these, which should proceed, as well, under major war conditions.

With the cooperation of city departments it has been possible to limit the number of projects, particularly the number to proceed under major war conditions. The Capital Improvement Program has helped to screen out non-essential projects and to point up the projects of greatest necessity to San Francisco.

The Department of City Planning wishes to express its appreciation to all city officials and departments for their assistance in the preparation of this report.

Respectfully submitted,

Ernest J. Torregano
President

THE PHOENIX, A MYTHICAL BIRD REBORN IN FIRE, ADOPTED FOR THE SEAL OF THE CITY IN 1852, STILL APPEARS ON THE SEAL AND FLAG OF THE CITY AND COUNTY

COMPLETED PROJECTS 1950

$463,000 KIRKLAND COACH YARD. PART OF MUNICIPAL RAILWAY R-
HABILITATION.

Public Utilities Commiss

ISLAIS CREEK BRIDGE. ELIMINATION OF THIRD STREET BOTTLENECK BY
NEW, MODERN BRIDGE.

Department of Public W ks

CONTENTS

Title Page

Roster of Public Officials

Letter of Transmittal

Contents

IMPROVEMENTS COMPLETED AND IN PROGRESS

THE PROPOSED PROGRAM

- Table A Summary 1951-1952
- Table B Summary 1952-1957
- Table C Capital Improvements in Peace and War

PUBLIC BUILDINGS, RECREATION AND PARK PROJECTS

TRANSPORTATION

WATER AND SEWERAGE

SCHOOLS

REDEVELOPMENT

HOUSING

Plate 1 Public Buildings, Recreation and Park Projects 1951-1952
Plate 2 Public Buildings, Recreation and Park Projects 1952-1957
Plate 3 Streets and Utilities in Streets Proposed 1951-1952
Plate 4 Streets and Utilities in Streets Proposed 1952-1957
Plate 5 Growth and Development

PROGRESS ON CONSTRUCTION

SCHEDULE I - FIRST YEAR 1951-1952

SCHEDULE II - FIVE SUBSEQUENT YEARS 1952-1957

APPENDIX

IMPROVEMENTS COMPLETED AND IN PROGRESS

RECREATION AND PARKS

Construction at more than 23 playgrounds is under way to provide more and better recreation facilities throughout the neighborhoods of San Francisco. Most of these are completed or will be completed this fiscal year, except for minor work, such as turfing, apparatus installation and miscellaneous work, that is scheduled to be done next fall. Of the $12,000,000 recreation bond program approved in 1947, close to $4,000,000 will have been expended up to the end of fiscal year 1950-51, leaving about $8,000,000 scheduled after June 30,1951. Of this, almost $5,000,000 is proposed for expenditure during the next fiscal year, and the remaining $3,000,000 is scheduled for the five subsequent years.

Throughout Golden Gate Park and the various park areas of the City many reconditioning, rehabilitation and repair projects are being completed or are now in progress, thus reducing the backlog of needs which accumulated during World War II. With the nation moving more and more into defense conditions, the National Production Authority by its order No. M4 has restricted all recreation construction, both private and public, and review and clearance by the Authority is required for all proposed Recreation and Park Department construction. Current construction is also affected. The NPA has cleared several projects including the Rifle Range facilities at Sharp's Park.

PUBLIC BUILDINGS

The Fire Department is moving ahead with a long-range program to replace its old and obsolete firehouses with new structures. Engine House No. 27 on Sanchez Street between Market and 14th Streets was completed in January 1950. Engine House No. 30 on 32nd Avenue between Ortega and Pacheco is under construction and completion is planned this spring. The Police Department's new Mission Police Station on Valencia Street between 23rd and 24th Streets has been recently completed.

The Parkside and Potrero Branch Libraries will be completed this spring, 1951, and construction on the Marina Branch Library is scheduled to start this spring. Another public building nearing completion is the $4,350,000 Youth Guidance Center at Woodside Avenue and Portola Drive, which is now occupied and in use by the Juvenile Court Department.

TRANSPORTATION

Expenditures on major extensions and improvements to the San Francisco International Airport between 1946 and July 1,1950 totalled over $20,000,000. This includes extensive filling of tidelands, drainage work, taxiway and runway paving, relocation of Bayshore Highway, utilities and electrical installations, and miscellaneous other work. Considerable further improvements at the airport are scheduled, with an expenditure of over $7,000,000 to be accomplished in 1950-51.

Large programs in streetcar track removal and new traffic signal installations are in progress with almost $2,000,000 expended in 1949-50 for these kinds of street improvements. Major street improvements completed include the Islais Creek Bridge at 3rd Street, the Army Street widening, and the Alemany-Junipero Serra Viaduct at Alemany Boulevard. The Department of Public Works plans to concentrate on a large program of streets and highways, now that the sewer and treatment plant improvement program has reached an advanced stage.

The Bureau of Light, Heat and Power under the Public Utilities Commission is completing over $150,000 in new street lighting this year. Last year, fiscal 1949-50, the Bureau completed work costing $303,617.

Excluding rolling stock, the Municipal Railway completed about $2,500,000 rehabilitation work for trolley overhead construction, buildings, structures and various other improvements in 1949-50 and will expend over $1,500,000 for these purposes in 1950-51. This will complete expenditure of the $20,000,000, 1947 Rehabilitation Bond Issue.

WATER SUPPLY AND DISTRIBUTION

Construction of the 47-mile, $12,000,000 San Joaquin pipe line is nearing completion, with an $8,000,000 section completed in 1949-50, and the final portion to cost $4,000,000, starting in the present fiscal year. A large project of the Hetch Hetchy system, completed in 1949-50, was the construction of spillway gates at O'Shaughnessy Dam which has increased water storage by an additional ten foot depth. An access road to the dam and miscellaneous improvements at Moccasin power plant are being completed this spring. The Water Department, besides continuing annual additions and betterments and replacements and reconstruction throughout the distribution system, is completing the 37-mile-long Bay Division Pipe Line No. 3. Final work on the $10,000,000 pipe line is scheduled in 1951-52. Construction is also planned to begin this spring on the $1,250,000 Lake Merced pumping station and the $900,000 Sunset Supply line.

SEWAGE TREATMENT AND SEWERS

The City is nearing the end of a huge program of sewer and sewage treatment construction in accord with the mandate of the State that cities cease polluting the waterways of California. Finishing work on the large North Point and Southeast Sewage Treatment Plants is under way. With the completion of the North Point Force Main and Sludge Treatment Plant, influent and effluent sewers, and various collecting system sewers, San Francisco will have done a large share toward eliminating the pollution of San Francisco Bay. With restriction of construction possible in the future, San Francisco is fortunate that it has had the foresight to have taken prompt action to provide for the two most essential municipal services of water supply and sewage disposal.

SCHOOLS

Progress is being made toward providing more and better schools throughout the City. The Lawton Elementary school addition was completed in 1949-50 and the Noriega and Phoebe A. Hearst Home Schools as well as the Hillcrest Elementary school, are scheduled for completion in February, 1951. Completion of Crespi Home school in April is also scheduled. The $1,675,000 John O'Connell Vocational school is under contract with completion planned in September, 1951. The Ulloa, Anza and Miraloma Elementary schools are under contract and the Board of Education plans to award contracts this spring for construction of eight more schools.

PROJECTS FOR COMPLETION IN 1951

PARKSIDE BRANCH LIBRARY, McCOPPIN SQU
LIBRARIES FOR POTRERO AND MARINA IN 1
Public Library Commi

NORTH POINT SEWAGE TREATMENT PLANT. OVER $25,000,000 FOR SEWAGE IMP OVEMENTS WILL REDUCE POLLUTION OF SAN FRANCISCO BAY. *Department of Public orks*

THE PROPOSED PROGRAM

In this Capital Improvement Program 15 departments join together in presenting their proposals for construction projects and land purchases and detailed plans for development of the City during the next six years. They give special attention to projects to be under way in the fiscal year beginning July 1,1951, and the Department of City Planning carefully reviews these projects before publishing this report to make sure that they do not conflict one with another or with general and long-term plans for the City's development. The result of this cooperative work by all departments takes the form of the two lists in this report labelled "Schedule I-First Year" and "Schedule II - Five Subsequent Years". These have been mapped as shown in Plates 1 to 4.

This is the third time that a full and comprehensive report of this kind has been made to the governing officials and all citizens of San Francisco. It is an attempt to make clear in one handy book the whole set of varied "capital improvement" activities of the City, to show what they are and how they fit together. A new edition of the "Program" is prepared each year as required by the City's Charter, to show how plans have been changed to meet new needs and new problems. Each year some proposals are abandoned, others added, the work of the past year is reviewed, and an attempt is made to look one more year into the future.

THE FISCAL YEAR FROM JULY 1,1951 THROUGH JUNE 30,1952.

This year it is more difficult than usual to plan ahead because these are times of such rapid change. Should we plan for a period of major war? Of "half-war" with the threat of major war? Of peace? Following a request by Major Elmer E. Robinson last October, all departments have re-analyzed their proposals for fiscal year 1951-52 to show which of them should proceed after culling out projects that would not appear essential to construct in a troubled international situation with its attendant increases in construction costs. Further, each department has decided upon the still more limited list of projects which it recommends even under conditions of major war.

Serious thought was given by the departments to careful selection, as detailed examination of the project lists show (see Schedule I where next to each project is shown whether the project is proposed to go ahead in limited war or even in major war). The reductions that would be made from the list of desirable projects proposed by the regular departments is as follow. (See also Table C).

	Expenditure Fiscal Year 1951-52	
Desirable to proceed in peace-time	$31,696,668	(168 projects)
Reduce, in limited war to	22,614,526	(125 projects)
Further reduce, in major war to	12,854,151	(42 projects)

These programs may be compared with the $59,699,475 proposed last year by these departments. This change is marked by two important developments: (1) the program that has already been financed (largely in bond issues approved by the electorate) is rapidly progressing, and (2) new programs are being held to much lower figures:

	Proposed last year	Proposed this year
Expenditures from Bond Funds Approved by the Electorate and Previous Budget appropriations.	$46,843,165	$37,407,383
Expenditures from Bonds Proposed for Future Elections and Other Sources	37,968,610	17,001,145
Bonds Proposed for Future Elections	(19,962,395)	(1,006,000)
Other Sources	(18,006,215)	(15,995,145)

The clearest issue presented by the project lists is the extent to which budget funds will be made available from annual budget funds. Projects proposed by the departments call for $8,828,645 expenditure from new budget funds which could be reduced as low as $2,275,200 were 1951-52 to find the United States in a major war. Some 26 projects, most of them for drainage, water supply, and retaining walls and including also the new drill tower for the Fire Department to replace the one supplanted by the Bayshore Freeway, and an asphalt plant for the Department of Public Works are included in the list to proceed even in major war.

In addition to the projects of the regular departments the programs of special agencies are of major importance, including the San Francisco Unified School Distric (Board of Education) which proposes to make expenditures on 17 schools, drawing wholly upon bond funds already approved by the electorate and upon budget funds previously made available. The Parking Authority is preparing a program and the San Francisco Housing Authority which is now building low-rent housing projects expects to start additional ones.

Finally, the Redevelopment Agency has a varied program which is designed to improve deteriorated areas of the Western Addition and to make available land on Diamond Heights where the original 70-year old street layout and subdivision has failed to attract development.

SUBSEQUENT FIVE YEARS

Projects proposed for the five years beginning July 1, 1952 would involve expenditures of $111,161,363. Included are some 192 projects of the regular departments, plus six schools. These 198 projects include some which will be under way during the coming year as well.

In general it is this group which raise city planning problems for inter-departmental cooperative effort during the coming fiscal year. While there are a few projects scheduled for completion during that year which are not precise in terms of the site or development plan, generally the city planning problems raised by the whole group of projects described in Schedule I have already been ironed out. The projects listed in Schedule II, for expenditure in the subsequent five years now become matter of high priority for city planning study.

As indicated in Table B, the departments propose to finance these expenditures largely through bond issues, including $22,136,457 from those already approved by the electorate and $45,320,000 to be submitted to vote. Some $12,904,270 would come from budget appropriations, or an average during the five years of about $2,500,000 a year. The remainder would be derived from gas tax funds, federal and state aids, and revenues.

TABLE A - SUMMARY - 1951-1952 (See Schedule I)

DEPARTMENTS' PROPOSED EXPENDITURES FOR CAPITAL IMPROVEMENTS IN THE FISCAL YEAR 1951-1952
SHOWING THEIR ANTICIPATED FINANCING AS REPORTED TO THE DEPARTMENT OF CITY PLANNING

Department	ESTIMATED COST		DEPARTMENTS' PROPOSED FINANCING				
	Total Proposed 1951-1957	Total Proposed 1951-1952	From Prior Budget Appropriations	1951-1952 Budget Request	Bonds Approved By Electorate	Proposed For Future Bond Elections	Other Sources
Departments	**$165,769,891**	**$54,408,528**	**$1,466,492**	**$8,828,645**	**$35,940,891**	**$1,006,000**	**$7,166,500**
ice	7,527,000	300,000		300,000			
e	1,591,000	1,236,000	463,000	773,000			
reation & Park	10,707,015	6,135,022		1,212,650	4,922,372		
lic Library	2,079,000	147,500	30,000	117,500			
Young Museum	509,080	414,080	148,500	265,580			
ance & Records:							
gistrar of Voters	100,000	50,000		50,000			
l Estate:							
ivic Auditorium	1,628,500	1,628,500		1,628,500			
Pu ic Works	39,776,700	8,519,700		1,082,700	3,407,000		4,030,000
Pu ic Health	2,323,000	340,500		154,000			186,500
hts & Measures:							
rmers' Market	60,000	60,000		60,000			
Pu ic Utilities Commission	**69,330,186**	**12,865,366**	**246,232**	**3,184,715**	**5,478,419**	**1,006,000**	**2,950,000**
ght, Heat & Power	2,054,550	395,000	91,550	303,450			
F. Airport	8,126,000	4,506,000			3,706,000		800,000
nicipal Railway	7,240,000						
F. Water Dept.	25,709,747	4,161,477	154,682	2,700,795	300,000	1,006,000	
tch-Hetchy System	26,199,889	3,802,889		180,470	1,472,419		2,150,000
Bo d of Education	30,138,410	22,711,860	578,760		22,133,100		

TABLE B - SUMMARY - 1952-1957 (See Schedule II)

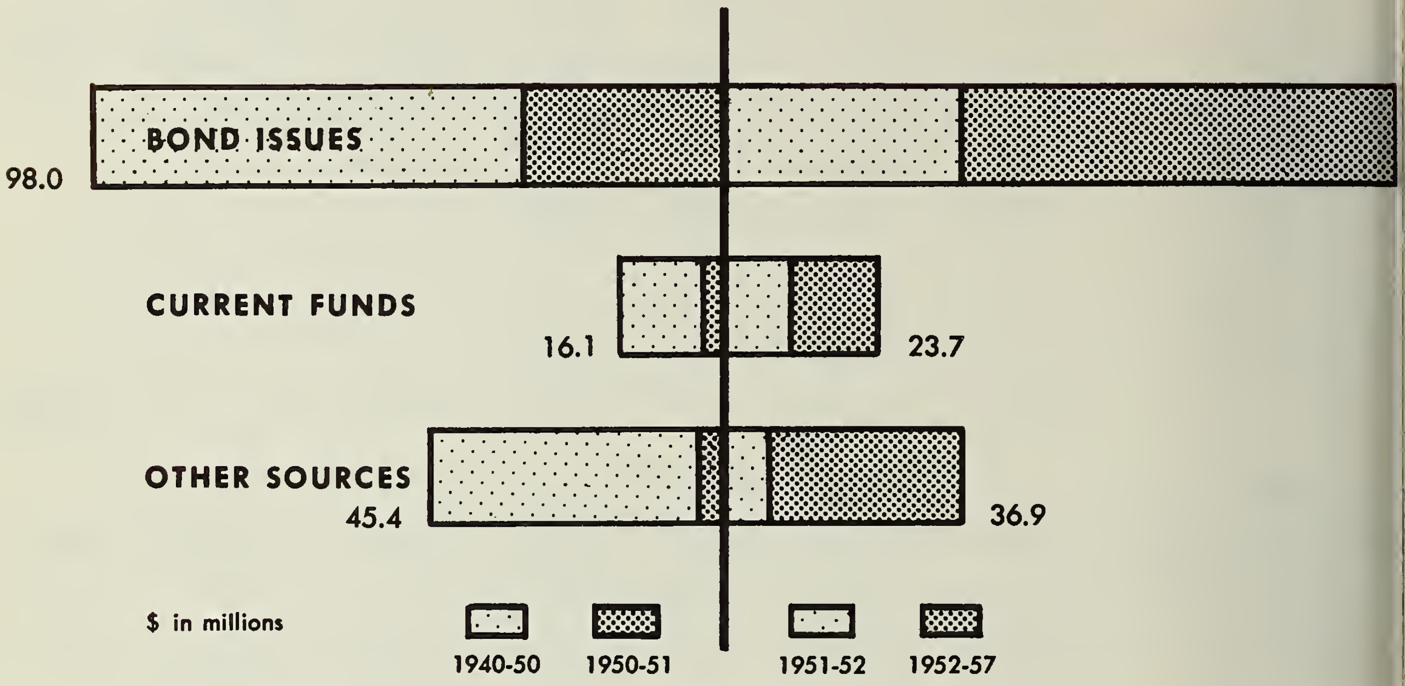
DEPARTMENTS' PROPOSED EXPENDITURES FOR CAPITAL IMPROVEMENTS IN THE FISCAL YEARS 1952-1957
SHOWING THEIR ANTICIPATED FINANCING AS REPORTED TO THE DEPARTMENT OF CITY PLANNING

partment	Total 1951-1957	First Year 1951-1952	Five Years 1952-1957	DEPARTMENTS' PROPOSED FINANCING 1952-1957				
				From Prior Budget Appropriations	Annual Budget Requests	Bonds Approved By Electorate	Proposed For Future Bond Elections	Other Sources
epartments	**$165,769,891**	**$54,408,528**	**$111,161,363**	**$546,680**	**$12,904,270**	**$22,136,457**	**$45,320,000**	**$30,453,956**
oli	7,527,000	300,000	7,227,000		727,000		6,500,000	
ir	1,591,000	1,236,000	355,000		355,000			
ation & Park	10,707,015[a]	6,135,022	4,571,993		1,073,700	3,498,293		
ubl Library	2,079,000[b]	147,500	1,931,500		571,500		1,360,000	
g Museum	509,080	414,080	95,000		95,000			
e & Records:								
Re of Voters	100,000[c]	50,000	50,000		50,000			
eal Estate:								
ic Auditorium	1,628,500	1,628,500						
ubl Works	39,776,700[d]	8,519,700	31,257,000		1,250,000	6,997,000		23,010,000
ubl Health	2,323,000[e]	340,500	1,982,500		1,636,500			346,000
s & Measures:								
ers' Market	60,000	60,000						
Publ Utilities	**69,330,186**	**12,865,366**	**56,464,820**	**159,250**	**7,145,570**	**4,602,044**	**37,460,000**	**7,097,956**
Li t, Heat&Power	2,054,550	395,000	1,659,550	130,750	1,528,800			
S. Airport	8,126,000	4,506,000	3,620,000			2,572,044		1,047,956
Mu cipal Railway	7,240,000		7,240,000				7,240,000	
S. Water Dept.	25,709,747[f]	4,161,477	21,548,270		5,528,270		16,020,000	
He h-Hetchy	26,199,889[g]	3,802,889	22,397,000	28,500	88,500	2,030,000	14,200,000	6,050,000
Boar of Education	30,138,410	22,711,860	7,426,550	387,430		7,039,120		

Pro sed after 1956-57 (a) through (g):

(a)	dditional budget appropriation of	$ 328,530
(b)	" " " "	1,012,000
(c)	" " " "	60,000
(d)	" $13,090,000 from new bond issue & other sources.	
(e)	Additional new bond issue of	$4,000,000
(f)	" " " " "	7,900,000
(g)	" " " " "	3,800,000

PAST AND PROPOSED EXPENDITURES FOR CAPITAL IMPROVEMENTS



CAPITAL OUTLAYS PROPOSED FOR PEACE AND WAR, 1951-1952

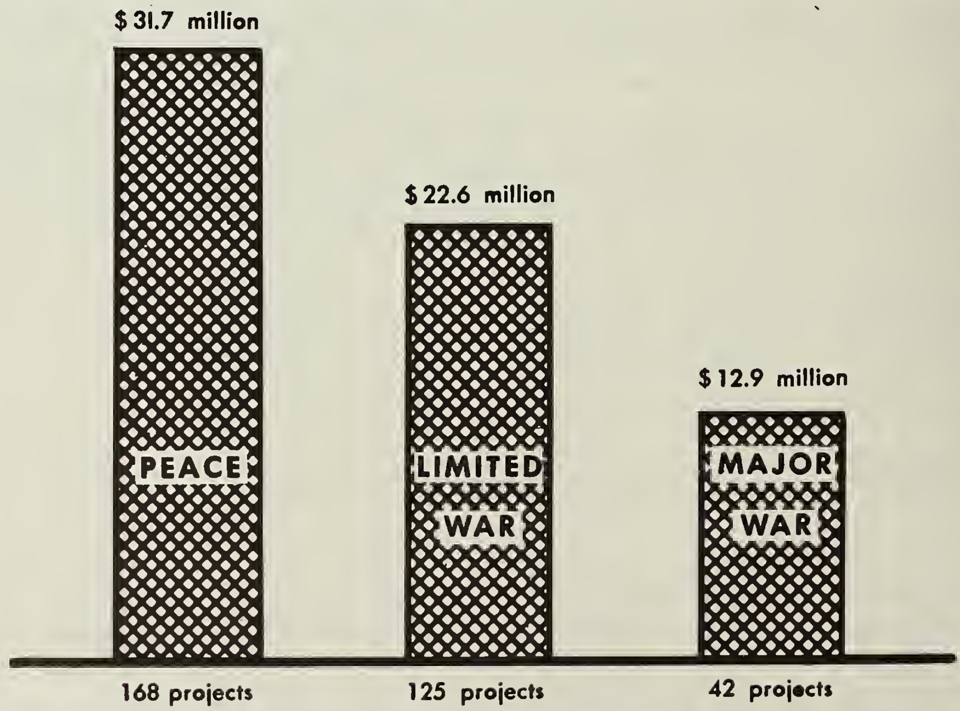


TABLE C - CAPITAL IMPROVEMENTS IN PEACE AND WAR (See Schedule I)

DEPARTMENTS' PROPOSALS FOR EXPENDITURES IN 1951-1952 IN PEACE, AND THEIR REDUCED TOTAL PROGRAMS FOR LIMITED WAR AND MAJOR WAR

Department	Total in Peace	No. Projects	Total in Limited War	No. Projects	Total in Major War	No. Projects
All Departments	$31,696,668	168	$22,614,526	125	$12,854,151	42
Police	300,000	1	300,000	1		
Fire	1,236,000	6	1,236,000	6	388,000	2
Recreation & Park	6,135,022	69	1,027,050	69	238,400	17
Public Library	147,500	1				
De Young Museum	414,080	3	261,080	1		
Finance & Records: Registrar of Voters	50,000	1				
Real Estate: Civic Auditorium	1,628,500	1				
Public Works	8,519,700	33	7,267,000	22	5,588,000	10
Public Health	340,500	9	130,000	2		
Weights & Measures: Farmers' Market	60,000	1				
Public Utilities:	12,865,366	43	12,393,396	24	6,639,751	13
Light, Heat & Power	395,000	16				
S.F. Airport	4,506,000	1	4,506,000	1	4,506,000	1
S.F. Water Dept.	4,161,477	21	4,114,977	20	1,946,332	10
Hetch-Hetchy System	3,802,889	5	3,772,419	3	187,419	2

RECREATION AND PUBLIC BUILDINGS

OCEAN VIEW RECREATION CENTER. ONE OF FOUR PROJECTS TO BE COMPLETED EARLY IN 1951.

Recreation and Park Commission

BOWLING GREEN CLUBHOUSE. 19th. VEN AND WAWONA STREET COMPLETED IN 19

Recreation and Park C nmis

MISSION POLICE STATION VALENCIA STREET BETWEEN 23 rd. AND 24th. STREETS COMPLETION JANUARY 1951.

Police Commission

MISSION POLICE STATION
PAR-T PA

PUBLIC BUILIDINGS, RECREATION AND PARK PROJECTS

AT THE CIVIC CENTER

Mayor Elmer E. Robinson has asked for review of space needs in the Civic Center and has requested the Department of City Planning to prepare a long-term development plan based upon a survey to be conducted under the supervision of the Chief Administrative Officer.

The Civic Center has developed generally according to the plans worked out after the earthquake and fire of 1906. After 40 years of expansion, however, the original plan no longer can be stretched to meet demands.

The list of departments and other government agencies seriously discussing projects related to, and, space needs in, the Civic Center area, include:

(1) Director of Property: Civic Auditorium - renovating and modernization is proposed.

(2) Municipal Court: Court space is needed.

(3) Registrar of Voters: Voting machine warehouse is proposed.

(4) Fire Department: New headquarters building, possibly combined with new quarters for Engine No. 14 and Tank Wagon No. 4 is proposed.

(5) Police Department: Rehabilitation and conversion of John Swett School Building for use as a Traffic building is proposed.

(6) Public Library: Main Library - wing is proposed.

(7) Recreation and Park Department: A Central Activities building (site undetermined) is proposed. (Recreation offices to be moved to McLaren Lodge.)

(8) Miscellaneous space needed:
    Art Commission: Does not have permanent space.
    Department of City Planning: Does not have permanent space.
    Public Welfare Department and a number of other city departments have indicated their need for additional office space.

(9) Parking Authority: Parking garage in the Civic Center Plaza is being considered.

(10) Board of Education: Central office space and a School Service building is being considered.

(11) State and Federal governments: Described as needing considerably more space.

This list of projects, including those both formally and informally proposed, presents a challenging problem a solution for which must be found. It is possible that without a definite coordinated plan for their relationships, many of these will find sites in the fringe area of the Civic Center, as some State and Federal agencies recently have, and leave the heart of the Civic Center for many years in its present incomplete state. Clearly a long-term plan for expansion of the Civic Center is needed.

Looking toward a solution of this problem the Bureau of Architecture of the Department of Public Works has proposed three $10,000 surveys of space needs. The Department of City Planning in previous years has outlined organizational steps. So many agencies at all levels of government are affected and the question of conserving and expanding the Civic Center is of such great importance to the whole city that, as Mayor Robinson has commented, work on surveys and plans should continue (even if large-scale construction must await settlement in international relations).

IN THE NEIGHBORHOODS

By fall of 1950, under the $12,000,000 bond issue approved by the voters in 1947, 19 recreation projects had been completed or were nearing completion out of the original 60 proposed. Scheduled for completion in 1951-52 are 24 more projects and an additional 17 for the period 1952-57.

Since the bond issue was approved, the Recreation department has been merged with the Park Department and, as a result, there has been opportunity to mobilize full use of the lands formerly under separate jurisdiction. Thus, the two departments working together can offer the City many economies in providing recreation facilities. One example is the proposed change of plan which will place enlarged facilities for the Mission area in Mission Park instead of attempting to crowd them into the very limited Mission Playground. Another is the use of Aquatic Park for construction of a swimming pool to serve the North Beach area.

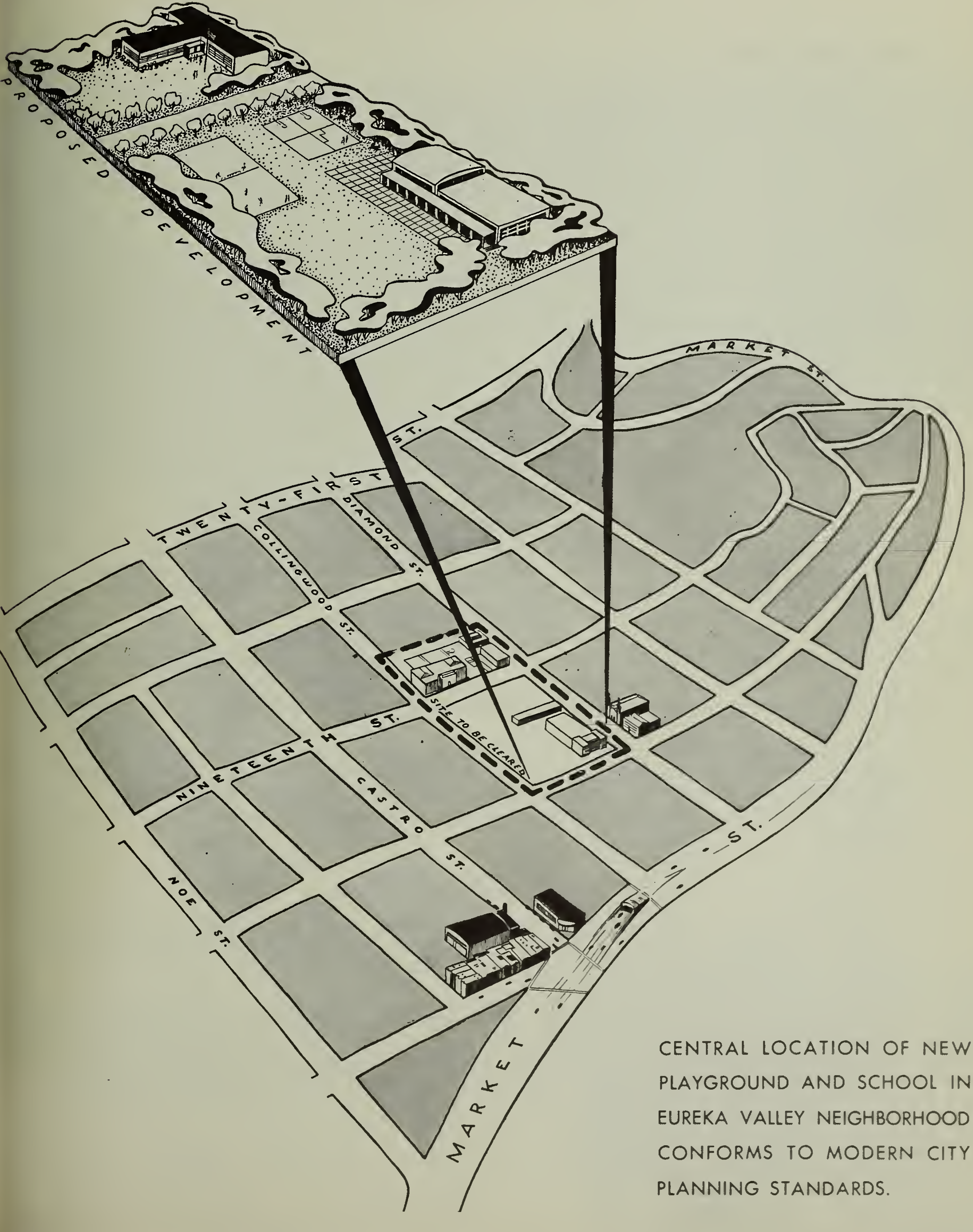
Most of the parks projects (as distinct from recreation projects) proposed for the next fiscal year involve replacement, repair, and improvement of aging facilitis. The Recreation and Park Department has given special emphasis to the need for replaning some of the old facilities, based upon reappraisal of their potentialities, before investing large new sums in these long-established areas. Such projects as a Master Plan for extension of the Zoo, redevelopment of Buena Vista Park, and a survey and general site plan for John McLaren Park are scheduled.

The departmental programs submitted by the Fire, Police, Health, and Library departments represent their efforts to continue to provide present day standards of service despite increased construction costs and other difficulties attendant upon the present world situation. Total expenditure proposed for the fiscal year 1951-52 by these departments is $2,024,000 and for the fiscal years 1952-57 is $11,496,000.

The major emphasis in the capital program of these departments is the rehabilitation or replacement of facilities presently inadequate either through obsolescence, improper location, or inability to meet increased service requirements. Examples o such projects include alterations at the Laguna Honda Home and replacement of the 17th Street firehouse as well as the proposal mentioned above to centralize the actvities of the Traffic Bueau of the Police Department at the former John Swett School

Another consideration reflected in the projects proposed is that of providing necessary services to the outlying residential and business areas of the City so tht they may have proportionately equal public facilities. Projects meant to meet such needs include the Sunset district community health center, the North Beach branch library, the Park Merced fire station, and the high pressure fire system for the Apparel City area.

PLAYGROUND AND SCHOOL FOR EUREKA VALLEY NEIGHBORHOOD


PROPOSED DEVELOPMENT
MARKET ST.
TWENTY-FIRST ST.
DIAMOND ST.
COLLINGWOOD ST.
NINETEENTH ST.
SITE TO BE CLEARED
CASTRO ST.
ST.
NOE ST.
MARKET

CENTRAL LOCATION OF NEW PLAYGROUND AND SCHOOL IN EUREKA VALLEY NEIGHBORHOOD CONFORMS TO MODERN CITY PLANNING STANDARDS.

TRANSPORTATION

SAN FRANCISCO INTERNATIONAL AIRPORT

Continuing with the expansion program approved and financed by the 1945 and 1949 bond issues of $20 million and $10 million, the Airport will be subject to an expenditure of $4,506,000 in the 1951-52 fiscal year. Major items of expenditure will be for an Air Mail and Cargo building, concourse piers, and airplane servicing facilities for the new terminal area. Construction of the terminal building is programmed to start in the current fiscal year.

Expenditures in the airport program are deemed essential under conditions of both limited war and major war. The San Francisco International Airport as expanded will be capable of handling the largest type of aircraft used in domestic and intercontinental traffic. Under the expansion program the terminal facilities are being increased from a capacity of 575,000 passengers in and out per year to not less than 3,000,000 passenger per year by 1960.

STREET TRANSPORTATION

Status Of 1947 Transportation Bond Program

By the end of the current fiscal year, expenditure on the 1947 transportatio bond issue program will be nearing completion. All funds for rehabilitation of the Municipal Railway, including overhead installation, equipment service facilities, and purchase of new street cars, trolley buses, and motor buses will have been allocated. Twelve new trolley coach lines will be in operation and new P.C.C. street cars will be in service on the tunnel lines.

Track removal and repairing on many streets will have been completed, with 22 miles of streets being repaved in 1950-51. The traffic signal installation program approved in the 1947 transportation bond election will be well under way.

Major thoroughfare construction projects will be in progress or nearing completion. The Broadway Tunnel, the Thirteenth Street widening, and the Bryant Street viaduct connecting with the Embarcadero are the three major 1947 bond issue projects now under way and which will continue under construction into 1951-52.

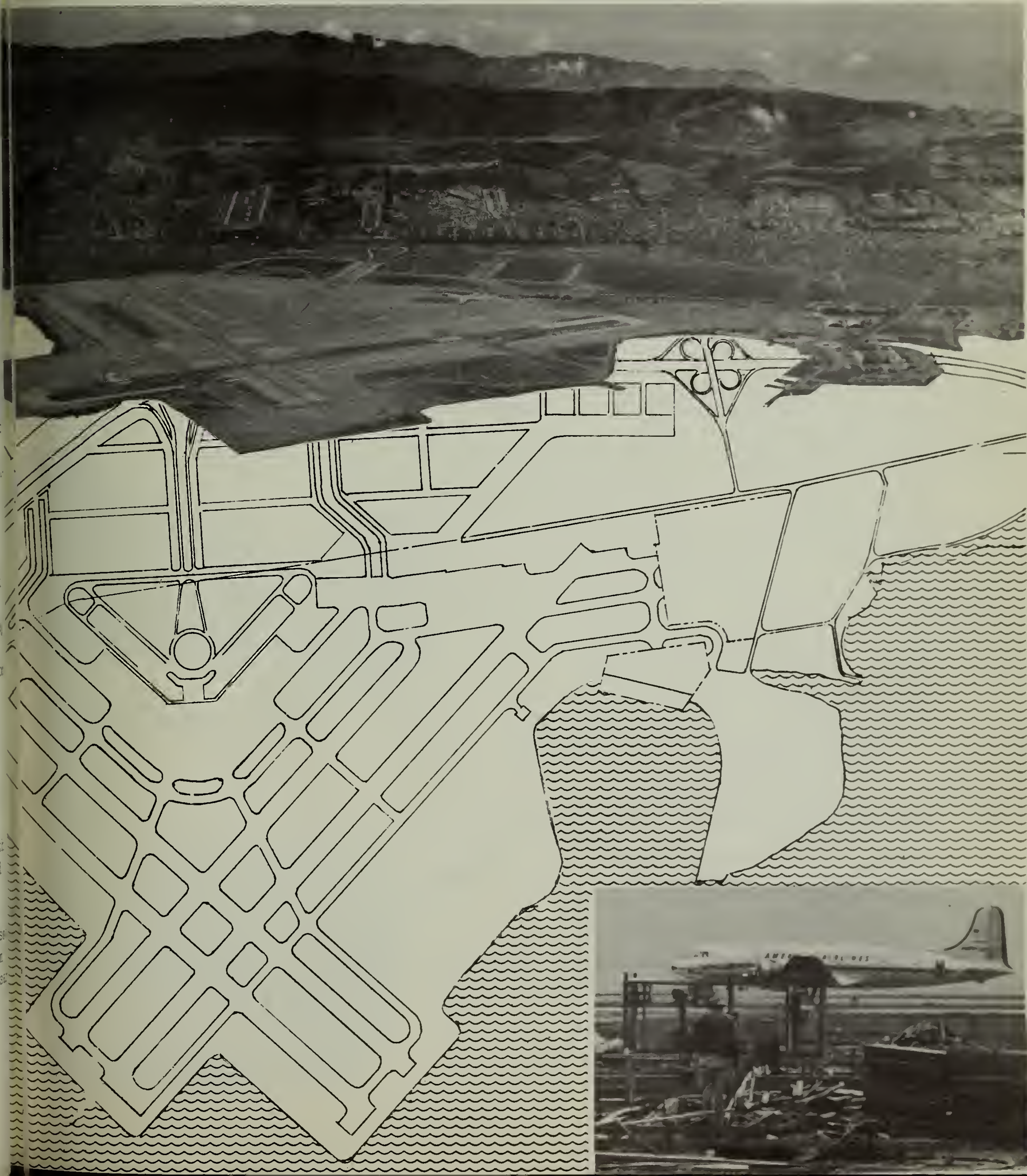
Municipal Railway

Expenditures on the rehabilitation of the Municipal Railway undertaken with the $20 million bond issue approved in 1947 will be fully allocated by the end of the 1950-51 fiscal year.

Additional rehabilitation in the amount of $7,240,000 is considered necessa to bring the entire transit system and service up to the standards achieved on the portions rehabilitated. An allocation of $3,625,000 is reported as necessar for overhead construction for trolley coaches and street cars, $2,598,000 is

AN INTERNATIONAL AIRPORT FOR SAN FRANCISCO

Public Utilities Commission



reported necessary for new buildings, structures, and equipment, and $940,000 is reported necessary for reconstruction of roadbed on retained street car lines and removal of rails on other abandoned street car lines.

An additional bond issue and sale of surplus property constitute the suggested sources of funds. This further rehabilitation of the transit system is reported as necessary under limited war conditions. Details of the additional rehabilitation have not been fully developed.

Streets and Highways

Improvements totalling approximately $4 million in the fiscal year 1951-52 are proposed toward development of the system of trafficways.

Acquisition of vacant land in the rights-of-way of the Panhandle and Mission Freeways is programmed for the coming fiscal year as the first essential step toward the development of these two essential limited-access traffic routes, whic are programmed for further development in the ensuing five years.

An expenditure of $380,000 will be made on Portola Drive between St. Francis Circle and Corbett Avenue to widen the roadway to four lanes for this sector as a part of the total project for widening and realigning the roadway on the entire Market-Portola route from Seventeenth and Castro to St. Francis Circle. The program is proposed to be completed in 1954-55. Sunset Boulevard will be extended across Golden Gate Park to provide a direct connection between the Richmond and Sunset communities. Geneva Avenue will be extended from San Jose Avenue to connect directly with Ocean Avenue in order to provide a continuous crosstown route via Ocean and Geneva Avenues between Nineteenth Avenue and Bayshore Boulevard. Phelan Avenue will be widened to improve circulation to and around City College. The center strip on Sloat Boulevard will be landscaped, and improved parking facilities will be developed adjacent to the Fleishhacker Playground. The Skyline Boulevard will be relocated around the extended southerly boundary of the Fleishhacker Zoo. All these projects will be financed with gas tax funds.

Continuance of the traffic signal installation program approved in the $1,500,000 bond issue of 1947 is also programmed, including progressive signals on Fell and Oak Streets.

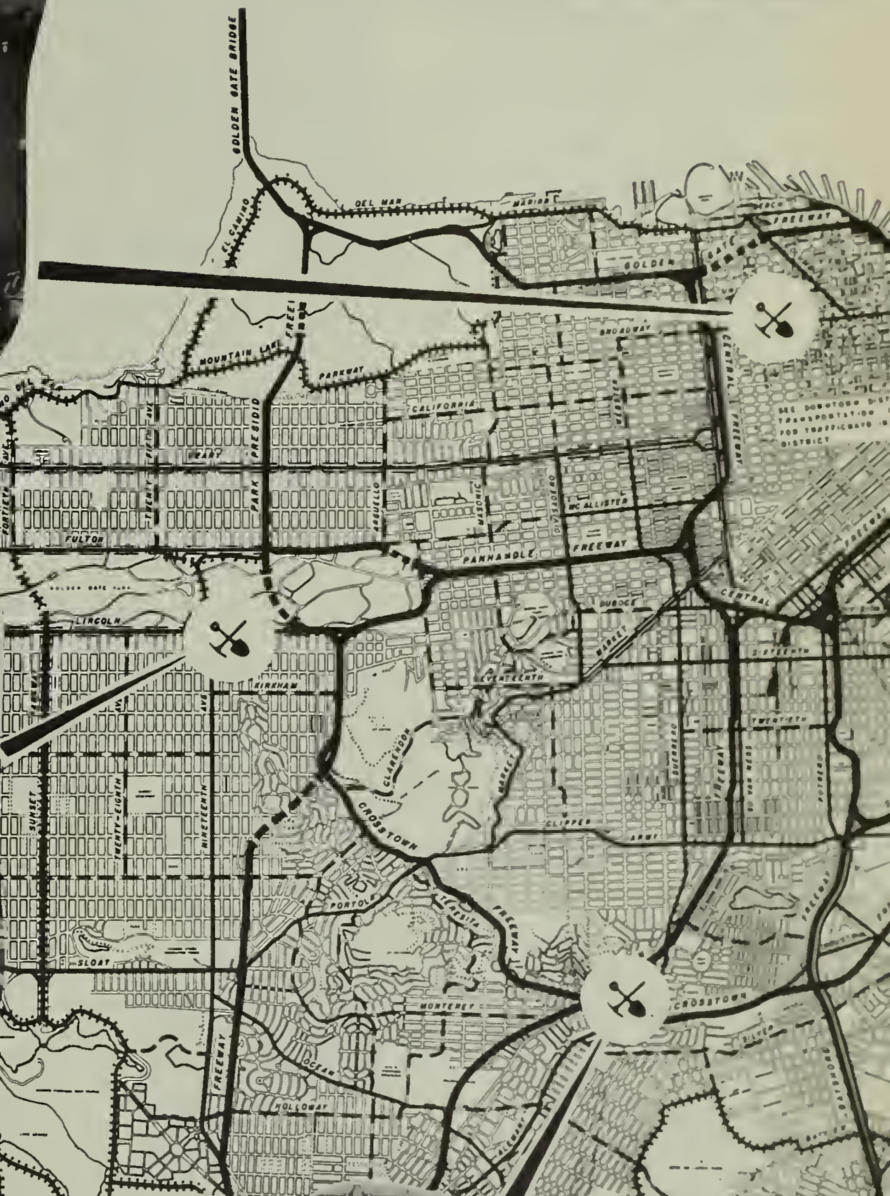
Completion in the coming fiscal year is also programmed for the San Jose an Bernal Avenue widening projects and for the Thirteenth Street widening project. The Thirteenth Street project was included in the 1947 transportation bond issue program.

Further progress will be made on the track revoval and street repairing pro ects included in the 1947 transportation bond issue program. O'Farrell, Ellis, Eddy, Turk, Larkin, Third, Fourth and Valencia Streets will be included in the program for this year. A total of twelve and one-half miles of obsolete track w l be removed and streets resurfaced at an estimated cost of $1,900,000.

A program of street lighting involving appropriation of approximately $300,00 is planned for Sloat Boulevard, Junipero Serra Boulevard, Point Lobos Avenue, Portola Drive, Golden Gate Heights, Sacramento Street and Kezar Drive.

STREET AND HIGHWAY PROJECTS

BROADWAY TUNNEL


Department of Public Works
GOLDEN GATE BRIDGE
EL CAMINO
DEL MAR
MARINA
GOLDEN GATE
BROADWAY
MOUNTAIN LAKE
PARKWAY
CALIFORNIA
EL CAMINO DEL MAR
GEARY
FULTON
PARK PRESIDIO
ARGUELLO
MASONIC
MC ALLISTER
PANHANDLE
FREEWAY
DUBOCE
CENTRAL
MARKET
LINCOLN
KIRKHAM
SUNSET
TWENTY-EIGHTH
NINETEENTH
SLOAT
SEVENTEENTH
CLARENDON
CROSSTOWN
CLIPPER
ARMY
TWENTIETH
POTRERO
PORTOLA
MONTEREY
OCEAN
HOLLOWAY

LINCOLN WAY IMPROVEMENTS

JUNIPERO SERRA OVERPASS

NO LEFT TURN

NEW MISSION VIADUCT

WATER SUPPLY AND SEWERAGE

WATER DISTRIBUTION

With a $4 million program for the next fiscal year as a part of a $33 million program for the next six years, the Water Department proposes to expand and rehabilitate the water distribution system to meet the needs of the expanding city.

Major items in the program include a $600,000 expenditure toward constructio of the Balboa Reservoir, west of City College, estimated to cost $1,800,000 to complete. This project is regarded as necessary under major war conditions to provide adequate service and protection to the southwestern portion of the city. Coordination with the plans for City College expansion and with adjacent community recreational requirements suggest the need for determining the feasibility of a design capable of supporting a turf-covered roof for active sports.

Other items include completion of the Sutro Reservoir, now under construction in Sutro Forest, by construction of supply and discharge lines connecting it with the distribution system at a cost of $961,000, construction of a reservoi on Twin Peaks to service developing high level areas, construction and rehabilitation of feeder lines at various locations throughout the city, and reconstruction of pipelines from Crystal Springs to prevent earthquake damage.

Relocation of the Corporation yard to a site near Third and Army Streets is planned to replace present crowded and inadequate facilities on Bryant Street. This new site has been chosen to avoid the conflicts with the master plan which characterized a previously selected site.

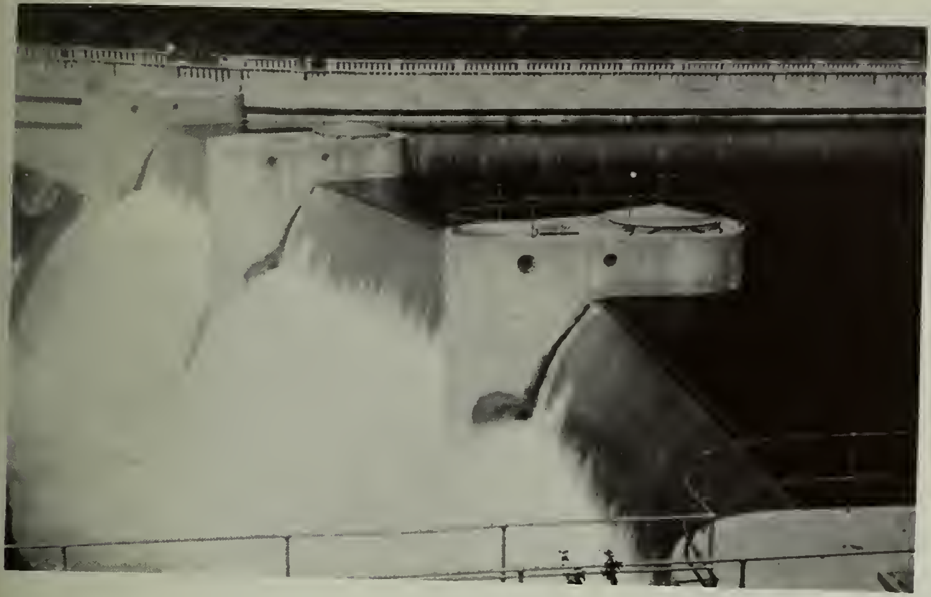
WATER SUPPLY

A program for the Hetch Hetchy system totaling $3,772,000 is proposed for the 1951-52 fiscal year. Major project is the Cherry River project, a 315-foot high dam costing $13,320,000 of which the Federal Government will pay $9,000,000 for flood control services. The policy concerning construction under war conditions, however, is left open for determination by the national government.

SEWERS AND SEWAGE TREATMENT

With major sewer projects well under way, including the two sewage treatment plants now nearing completion, the North Point and Southeast plants, expenditures of $1,685,000 from the 1944 Sewer bonds in the coming fiscal year wil be devoted to new and reconstructed sewer mains in various sections of the city. Most important are collecting sewers leading to the North Point and Southeast treatment plants. Completion of the Southeast collecting sewers is programmed for 1952-53, and completion of the North Point collecting sewers is programmed for 1953-54.

WATER AND SEWER PROJECTS



COMPLETED SPILLWAY GATES
O'SHAUGHNESSY DAM
Public Utilities Commission

$10,000,000 BAY DIVISION PIPE LINE NO. 3
PALO ALTO, SCHEDULED FOR COMPLETION
IN 1951 *Public Utilities Commission*

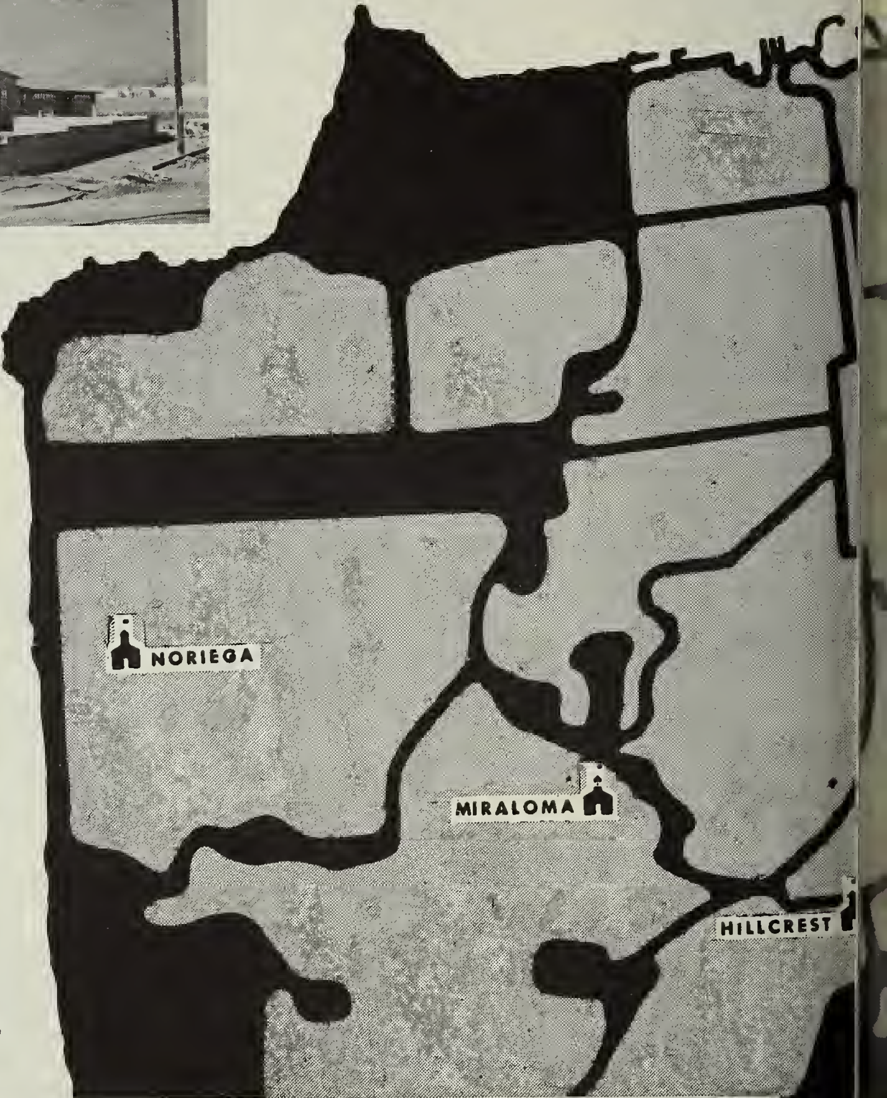
$1,500,000 LAKE STREET SEWER
SECTION 'C' AT GEARY AND ARGUELLO
Department of Public Works

NEW SCHOOLS FOR THE NEIGHBORHOODS OF SAN FRANCISCO

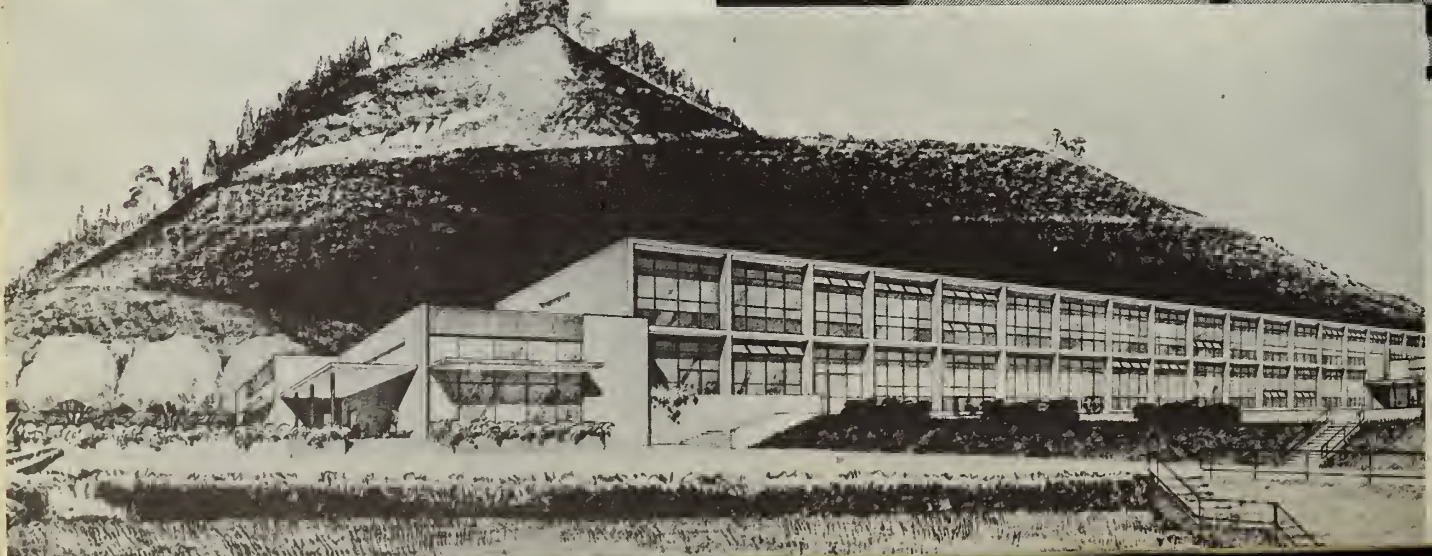
NORIEGA HOME SCHOOL
Board of Education

HILLCREST ELEMENTARY SCHOOL

CONSTRUCTED
SCHOOL BOND PROGRAM


NORIEGA
MIRALOMA
HILLCREST

MIRALOMA ELEMENTARY SCHOOL



SCHOOLS

The $48,000,000 bond issue for schools voted by the people of San Francisco in 1947 focussed new attention on the existing educational facilities of the City and gave promise to the provision of a school system as modern as any to be found in the country. Some of the best school-planning talent was obtained; the overall program was studied in relation to the City's master plan; site acquisition priorities were set up, and building plans were assigned to outstanding San Francisco architects.

The Department of City Planning was called upon early to study the relationship of the proposed school sites to adjacent land uses, population, traffic proposals, and to projects proposed by other city departments. Most of this review by the Department on conformity of proposed school projects with the master plan was made in 1948 and 1949.

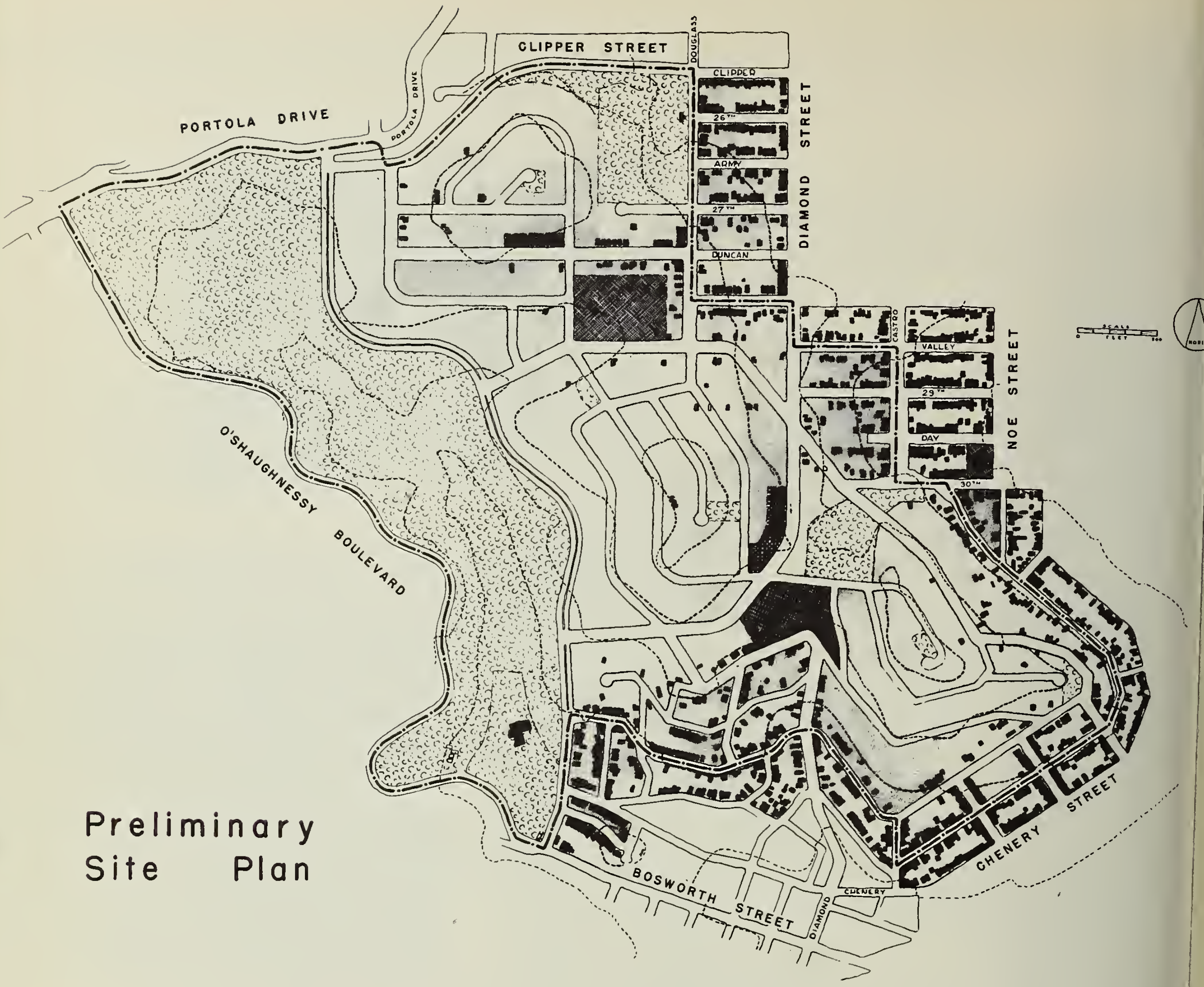
Of the total program fifteen school projects are now under construction, or construction contracts will be awarded this spring. Four of these - the Hillcrest elementary, and the Noriega, Phoebe A. Hearst and Juan Crespi home schools - will be ready for occupancy this spring. The others are to be completed during the next fiscal year, and include: the John O'Connell Vocational school, Ulloa elementary, Anza (Fremont) elementary, Miraloma elementary, Jose Ortega home school, Patrick Henry elementary addition, George Washington high addition, Fremont (Silver Avenue) elementary, Robert Louis Stevenson elementary, Abraham Lincoln high addition, John Mc Laren elementary and Bret Harte elementary.

In the coming fiscal year thirteen school construction projects are proposed to start. These include the Delta and Wilde home school, and the Twin Peaks, Commodore, Stockton, Geary, John Swett, San Miguel, Sir Francis Drake, Mark Twain, and the Douglas elementary schools.

The Douglas school is one which represents a particularly good example of proper site selection in that it is centrally situated in relation to surrounding neighborhood and is located on streets free from heavy traffic. The scheduled Eureka Valley Playground on the adjacent block will provide this neighborhood with a well-located center which will serve as an example to follow in other neighborhoods in the City.

Ideally, each neighborhood should accommodate about 8,000 to 10,000 people, should have an elementary school centrally located with other community facilities, and the boundary streets only, should be designated for heavy traffic. Access to the school is then possible with minimum traffic hazard and being centrally located the school building is more convenient for adult activities such as parent-teachers programs.

The 1951-52 program also includes three junior high schools - conversion of Girls High School, and construction of Herbert Hoover Junior High and A. P. Giannini Junior High. The remaining project - an important one is a $2,725,000 addition to City College.


CLIPPER STREET
DOUGLASS
CLIPPER
26TH
ARMY
27TH
DUNCAN
DIAMOND STREET
PORTOLA DRIVE
PORTOLA DRIVE
CASTRO
VALLEY
29TH
DAY
30TH
NOE STREET
O'SHAUGHNESSY BOULEVARD
CHENERY STREET
BOSWORTH STREET
DIAMOND
CHENERY

Preliminary
Site Plan

CAPITAL IMPROVEMENTS PROGRAM JANUARY 1951

• THE DIAMOND HEIGHTS REDEVELOPMENT AREA •

SAN FRANCISCO REDEVELOPMENT AGENCY

LEGEND

░	PARKS AND OPEN LAND	▯▯	BUILDINGS TO BE MOVED
☐	RESIDENCES	■■	BUILDINGS TO REMAIN
■	STORES	-----	100FT. CONTOUR LINES
▨	SCHOOLS	—·—	REDEVELOPMENT AREA BOUNDARY

REDEVELOPMENT

Four areas have been prominently mentioned for redevelopment under the California Community Redevelopment Act: (1) in the Western Addition, (2) on "Diamond Heights", on the high lands southeast of Portola Drive; (3) in the Mc Laren Park - Candlestick Point Area and (4) in the area South of Market Street. Between them redevelopment projects in these areas might take each of the three forms contemplated in the act: (A) Reclaim deteriorated areas by demolition and rebuilding, or by rehabilitation. (B) Recover "arrested" areas where subdivision had been attempted and failed to attract construction. (C) Re-use sites occupied by temporary war housing.

DIAMOND HEIGHTS

In July, 1950 the Board of Supervisors designated Diamond Heights as Redevelopment Area B. With the recent expansion of defense activities the Redevelopment Agency has re-examined its program. Noting that San Francisco's buildable vacant land outside the Diamond Heights area will soon be exhausted, the Redevelopment Agency sees the redevelopment law as the City's hope for making available the vacant land needed for housing. As the Agency expresses it, "The Diamond Heights Redevelopment Area ... appears likely to contribute substantially to the defense effort by providing housing which otherwise would not be available for defense workers in San Francisco."

Purchase of the real property on Diamond Heights, and resale after redesign of the area is expected not to require losses not covered by the returns from sale of the land (although it may require some capital expenditures). This second favorable aspect of Diamond Heights also results from the fact that it is largely vacant: not many buildings will have to be bought and then demolished.

OTHER REDEVELOPMENT

The Western Addition was designated a Redevelopment Area by the Board of Supervisors on July, 1948. With Federal funds becoming available in September, 1950 it was possible to begin the planning required by the California Community Redevelopment Act. These studies are directed toward the preparation of tentative and final project plans for a portion of the Area. After approval of the plans the Agency may begin acquiring property. While the shortage of housing may determine when and how fast demolition may take place, the other procedural steps are being taken to expedite redevelopment when conditions permit.

Study of improvements proposed for the Western Addition by other City departments shows that about $5,800,000 would be spent within the area, of which a portion might be considered as the City's share of the cost of redevelopment on the first project. This might come close to the total city contribution required (which is matched $2 for $1 by the Federal Government). By careful scheduling and site selection, the City's capital improvements in this area can contribute to the financing of redevelopment and can be given a better setting for their long-time effectiveness.

Studies for other areas have just begun. In accordance with the master plan, the studies look toward industrial development South of Market and to residential development in the Mc Laren-Candlestick Point area.

HOUSING AUTHORITY

The Housing Authority of the City and County of San Francisco is at work on two large programs. These include housing developments for 1,229 families in a program first proposed around 1940, and deferred during World War II; and dwellings for 3,000 additional families under a recent cooperation agreement with the City and County.

Of the deferred program, two projects, North Beach Place (for 229 families) and Ping Yuen (for 234 families) are under construction; plans for a third, Bernal (for 208 families), are awaiting approval by the Public Housing Administration in Washington.

Three more projects are proposed under this program. One will be located between De Haro and Wisconsin Streets between 18th and 19th Streets, and is expected to be completed by the end of 1955. It will house 136 families. A larger project to house 250 families at a site on Hunters View Boulevard from Fairfax to Innes Streets is to be completed at the same time. The site for the third, to house abo 175 families, has not been finally determined.

The whole program of six projects is expected to cost about $12,200,000, which is to be financed by arrangement with the Federal Government. Loans are pai back out of rentals and Federal subsidies and local property tax remissions, if an

Planning has begun on the accommodations for 3,000 additional families to be provided under the cooperation agreement with the City and County of San Francisco First estimates put the cost of these projects at around $27,500,000.

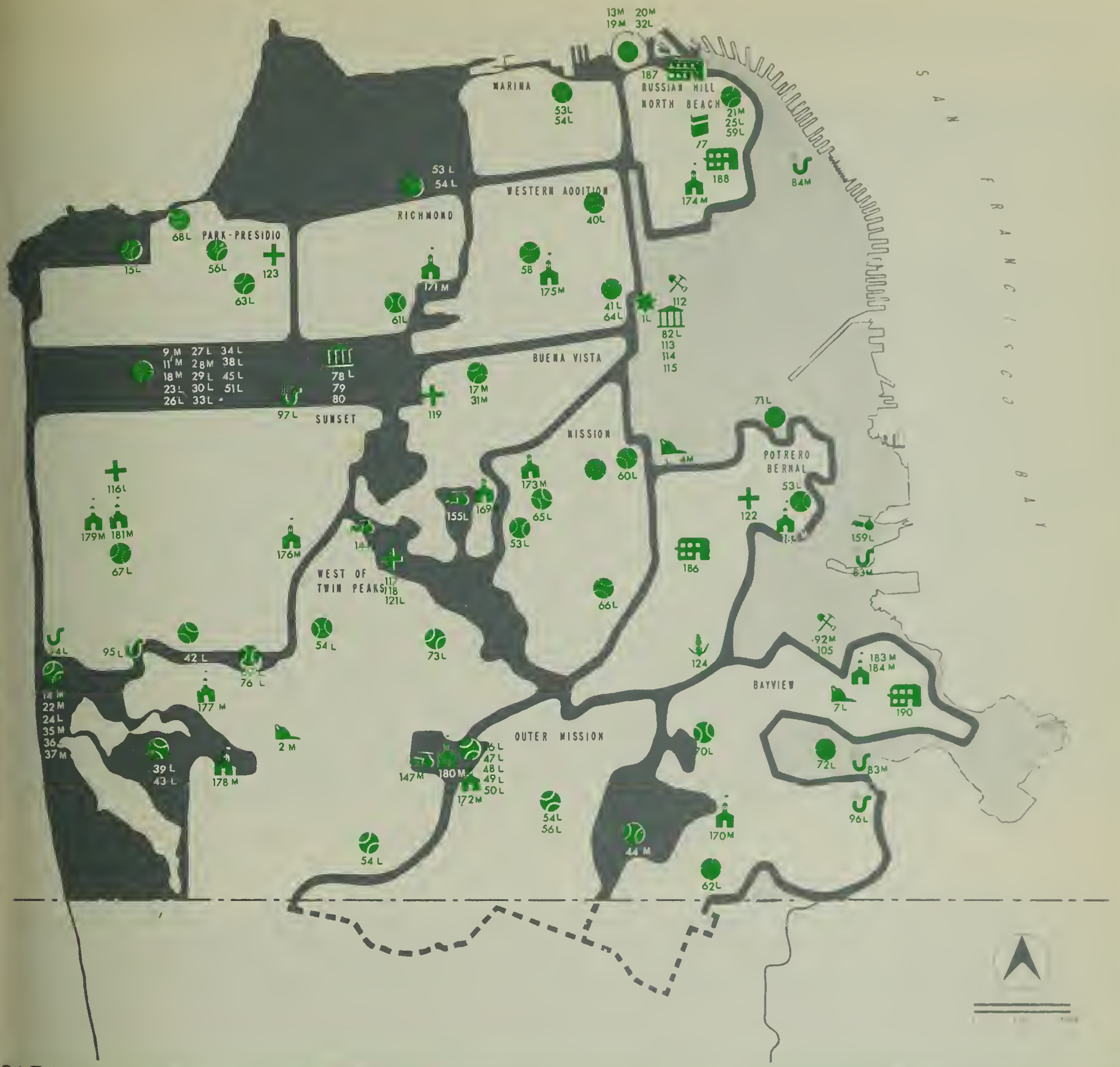
A project likely to be among the first and which may be completed by the end of 1952 is one to be built in the Hunters Point ridge area. It has been proposed that as many as 444 families be housed there. Another location that has been chosn is between De Haro and Wisconsin Streets, between 26th and 23rd Streets. Some 136 families will be housed there.

The search for other specific sites is proceeding. Some of the construction is expected to be on the site of present temporary war housing at Hunters Point, but the Korean war and the rearmament program with resulting housing shortage and higher building costs may be the determining influences in timing and location of much of the entire program.

PARKING AUTHORITY

The newly established Parking Authority is now actively organized and is developing a program for public garage facilities.

The Authority contemplates a capital improvement program embracing the construction of public parking garages. In the coming year the St. Mary's Square project will require additional land acquisition in the amount of $500,000. Sinc the whole program of the Authority is in the process of formulation it has not ye developed a precise program of expenditure from the $5 million bond issue approve in the transportation bond election.


13M 20M
19M 32L
187
RUSSIAN HILL
NORTH BEACH
21M
25L
59L
17
188
174M
84M
MARINA
53L
54L
SAN FRANCISCO BAY
53L
54L
WESTERN ADDITION
40L
RICHMOND
68L
PARK-PRESIDIO
15L
56L
123
63L
171M
58
175M
41L
64L
1L
112
82L
113
114
115
61L
9M 27L 34L
11M 28M 38L
18M 29L 45L
23L 30L 51L
26L 33L
78L
79
80
97L
SUNSET
BUENA VISTA
17M
31M
119
71L
MISSION
60L
4M
POTRERO
BERNAL
53L
122
116L
179M 181M
67L
176M
155L
169M
173M
65L
53L
186
159L
83M
WEST OF
TWIN PEAKS
117
118
121L
66L
92M
105
124
BAYVIEW
183M
184M
7L
190
95L
42L
76L
54L
73L
22M
24L
35M
37M
177M
2M
39L
43L
178M
147M
180M
47L
48L
49L
50L
172M
OUTER MISSION
70L
72L
83M
96L
54L
56L
44M
170M
54L
62L

PITAL IMPROVEMENTS PROGRAM 1951-1957 JANUARY 1951

BLIC BUILDINGS, RECREATION & PARK PROJECTS 1951-1952

PROPOSED FOR EXPENDITURE, JULY 1951 THROUGH JUNE 1952
SHOWN BY PARKS, COMMUNITIES AND THE WORKING AREAS

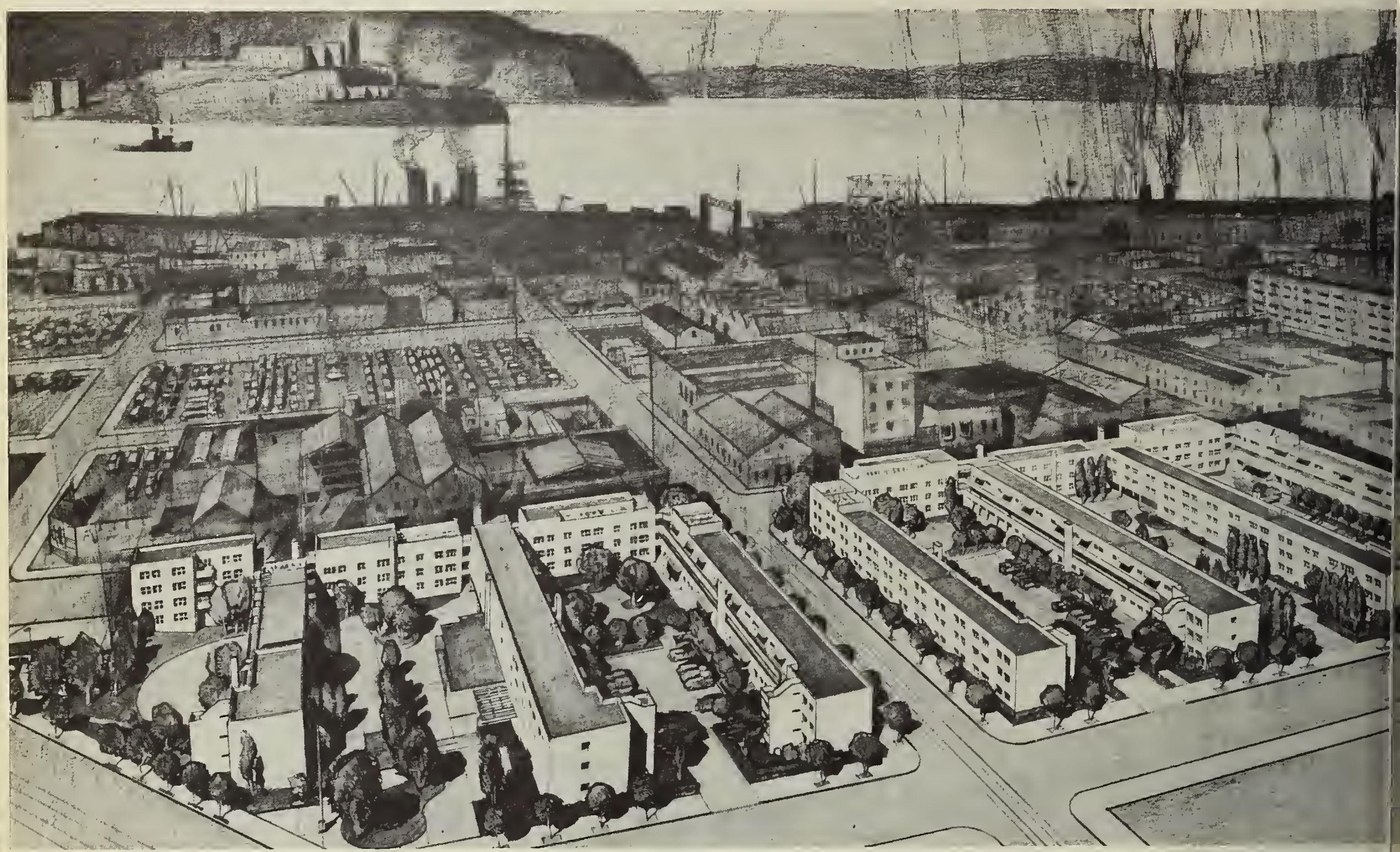
FIRE	▲	PUBLIC WORKS	∪ ⚒	HOUSING	▦
POLICE	✸	PUBLIC UTILITIES	⚙	WORKING AREAS	░
HEALTH	+	PUBLIC BUILDINGS	🏛	COMMUNITY BOUNDARY	▬
SCHOOL	⌂	RECREATION & PARK	●	MAJOR WAR	M
LIBRARY	▮	FARMERS MARKET	⚓	LIMITED WAR	L
				LINE NO SCHEDULE I	179

PLATE

1

AN FRANCISCO DEPARTMENT OF CITY PLANNING

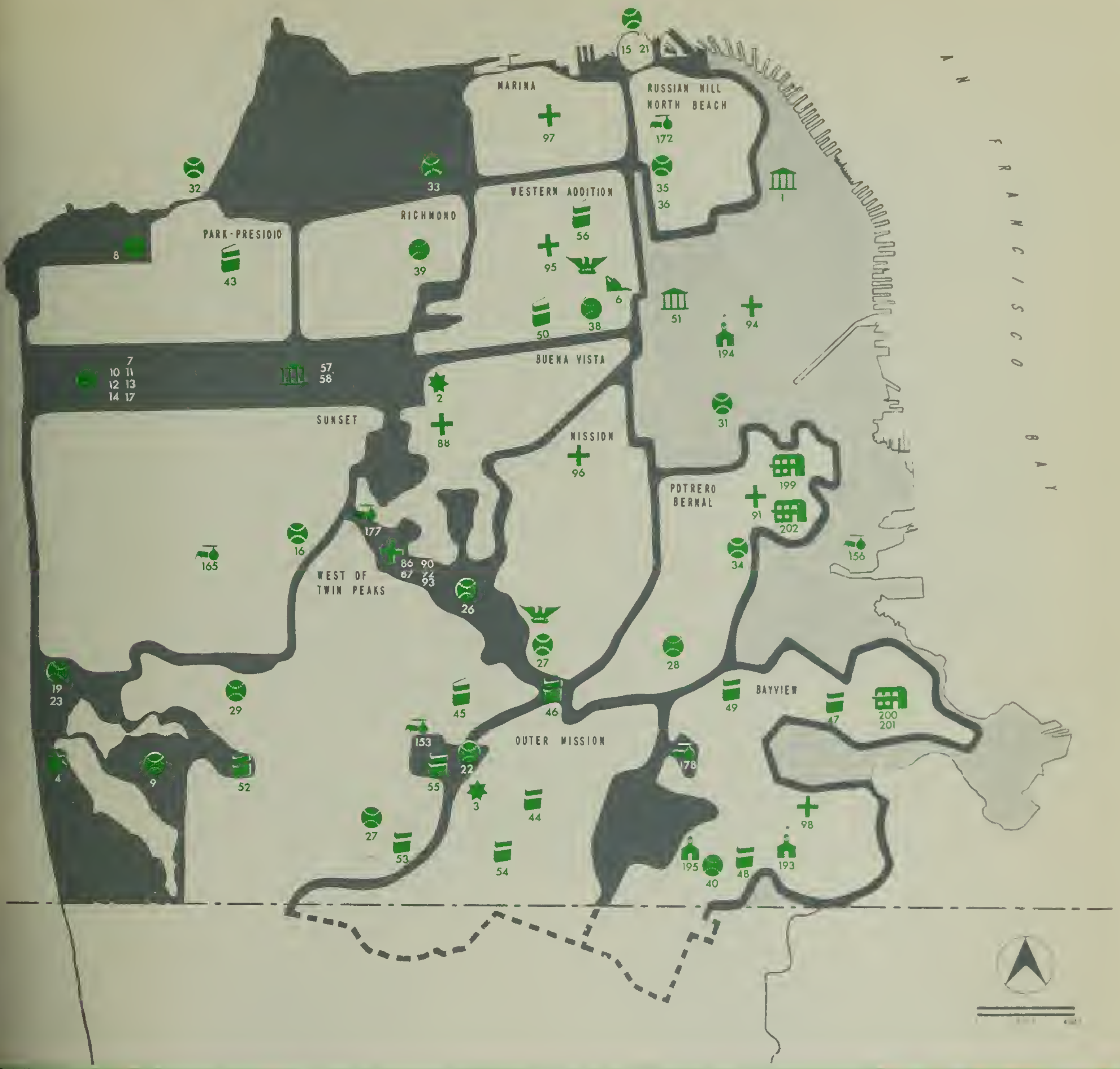
ACTION IN HOUSING - NORTH BEACH PROJECT



229 NEW DWELLINGS TO BE OCCUPIED EARLY IN 95

San Francisco Housing Au orit

SITE BEFORE CLEARANCE, 1950


MARINA
RUSSIAN HILL
NORTH BEACH
WESTERN ADDITION
RICHMOND
PARK-PRESIDIO
BUENA VISTA
SUNSET
MISSION
POTRERO
BERNAL
WEST OF TWIN PEAKS
BAYVIEW
OUTER MISSION
SAN FRANCISCO BAY
15 21
97
172
35
36
1
32
33
56
8
43
39
95
6
51
94
50
38
194
7
10 11
12 13
14 17
57
58
2
88
31
96
199
91
202
156
177
165
16
86 90
87 92
93
34
26
27
28
19
23
29
45
46
49
47
200
201
153
22
178
4
9
52
55
3
44
98
27
53
54
195
40
48
193

PITAL IMPROVEMENTS PROGRAM 1951-1957 · JANUARY 195

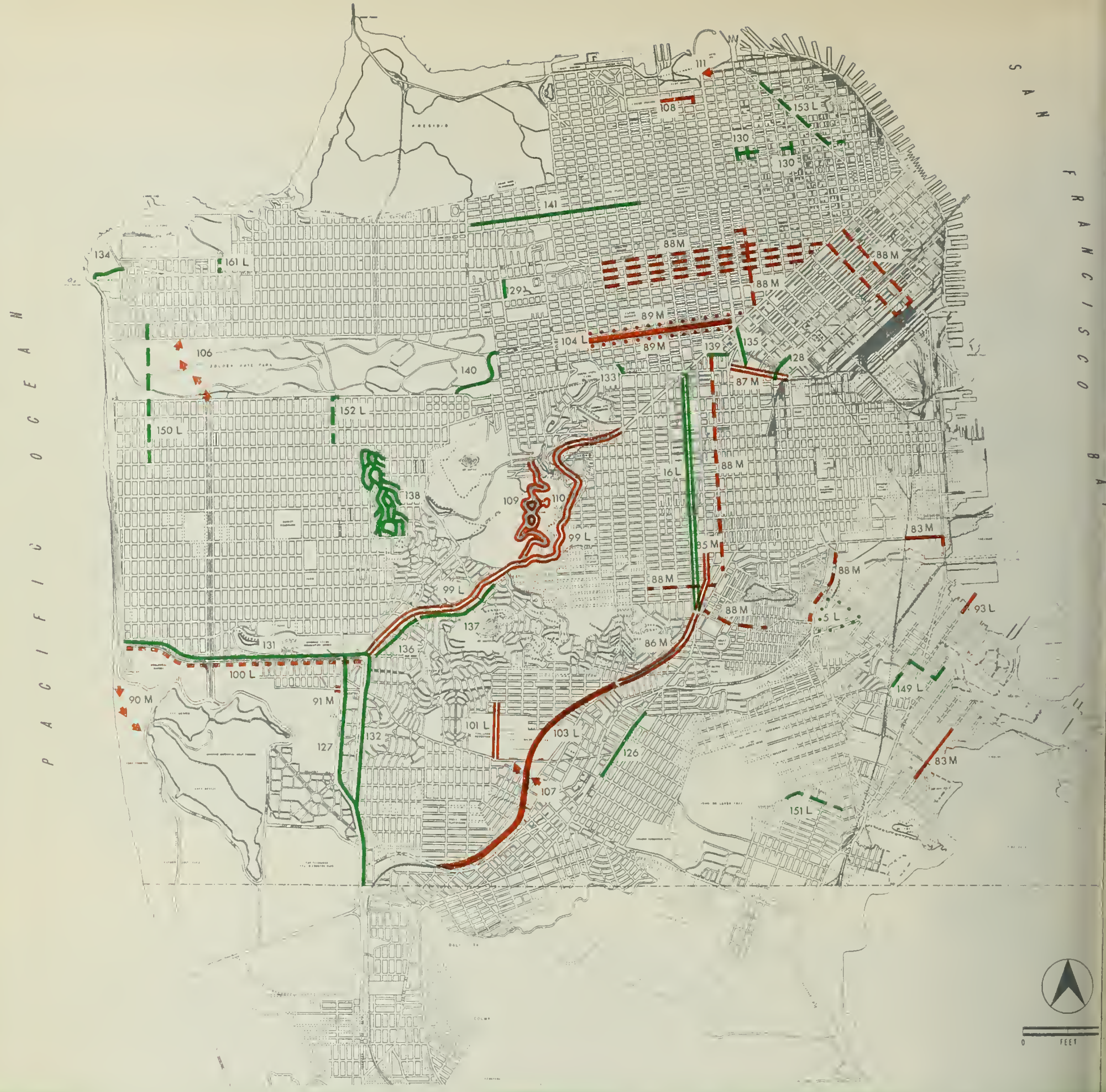
BLIC BUILDINGS, RECREATION & PARK PROJECTS 1952-1957

PROPOSED FOR EXPENDITURE, JULY 1952 THROUGH JUNE 1957
SHOWN BY PARKS, COMMUNITIES AND THE WORKING AREAS

FIRE
POLICE ★
HEALTH +
SCHOOL
LIBRARY
PUBLIC UTILITIES
PUBLIC BUILDINGS 🏛
WORKING AREAS ▨
HOUSING
RECREATION & PARK ●
REDEVELOPMENT
COMMUNITY BOUNDARY —
LINE NO SCHEDULE II 184

PLATE 2

S N FRANCISCO DEPARTMENT OF CITY PLANNING


PRESIDIO
PACIFIC OCEAN
SAN FRANCISCO BA
111
108
153 L
130
130
141
134
161 L
88 M
88 M
88 M
129
89 M
104 L
89 M
139
135
128
87 M
106
140
133
150 L
152 L
138
109
110
16 L
88 M
99 L
85 M
83 M
88 M
99 L
88 M
88 M
5 L
93 L
137
86 M
131
136
100 L
90 M
91 M
149 L
101 L
103 L
132
127
126
83 M
107
151 L
0 FEET

CAPITAL IMPROVEMENTS PROGRAM 1951-1957 JANUARY I 5

STREETS AND UTILITIES IN STREETS 1951-19 2

GENERAL LOCATION OF PROJECTS PROPOSED FOR EXPENDITURE JULY 1951 THROUGH JUNE 1952

PLA E

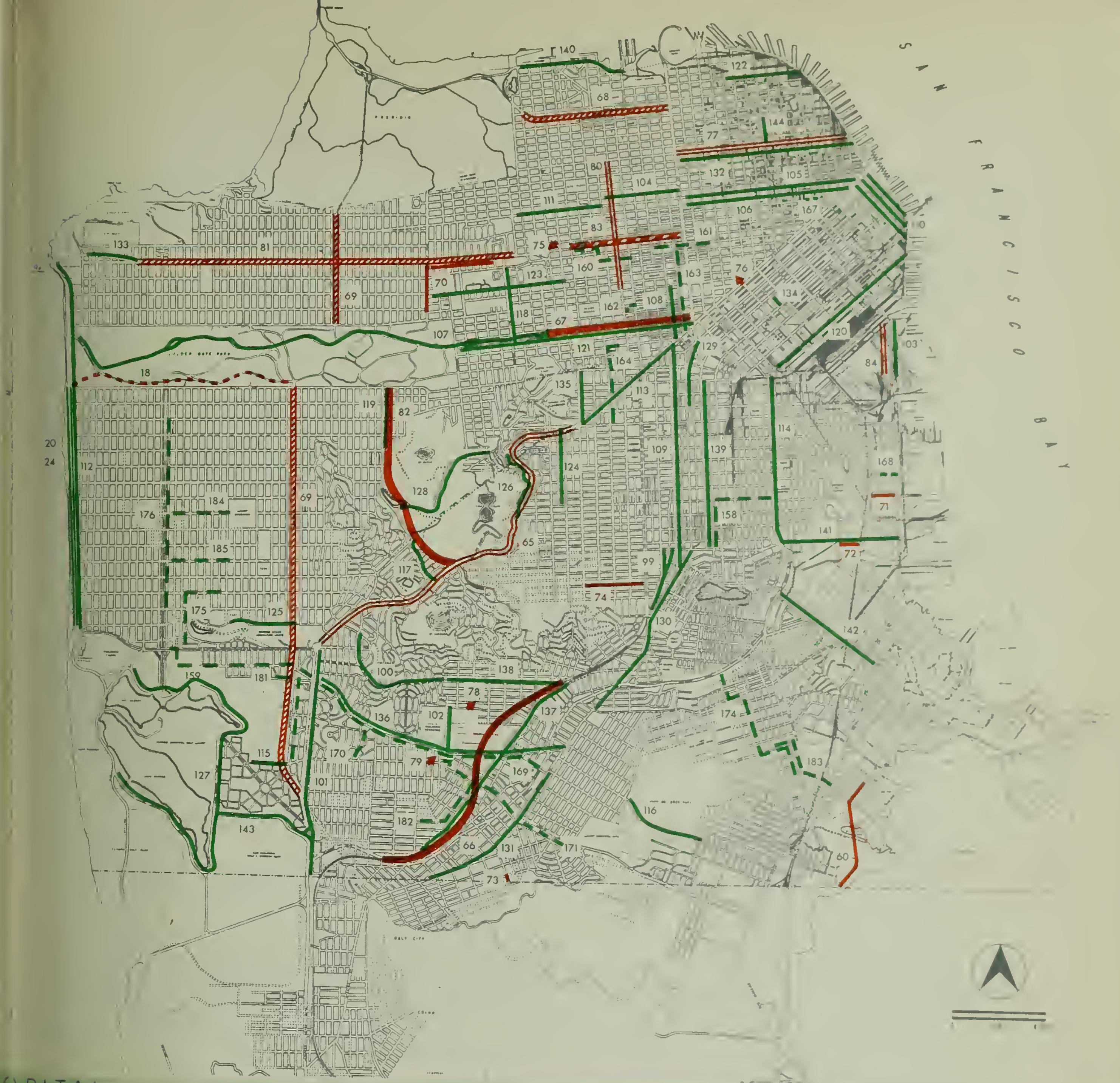
3

REPAVING - - - - -
EXTENSION ➔ ➔ ➔
WIDENING ═══
SEWER ───
LIMITED WAR L

FREEWAY ▬▬▬
TRAFFIC SIGNAL • • • • •
TRACK REMOVAL — — —
PARK IMPROVEMENTS ═══
MAJOR WAR M

WATER MAIN — — —
STREET LIGHTING ───
FIRE PROTECTION • • • • •
LINE NO. SCHEDULE I 190

SAN FRANCISCO DEPARTMENT OF CITY PLANNI G


SAN FRANCISCO BAY
PRESIDIO
DALY CITY
140
122
68
144
77
132
105
80
104
111
106
167
83
161
10
75
133
81
160
163
76
70
123
134
69
108
118
162
67
120
107
121
129
103
84
164
18
135
113
119
82
114
109
139
20
24
112
168
124
126
128
184
176
71
158
141
65
72
185
99
117
74
130
175
125
142
100
138
159
181
78
137
174
136
102
115
170
79
169
183
127
101
116
143
182
66
131
171
60
73

CAPITAL IMPROVEMENTS PROGRAM 1951-1957 JANUARY 1951

STREETS AND UTILITIES IN STREETS 1952-1957

GENERAL LOCATION OF PROJECTS PROPOSED FOR EXPENDITURE JULY 1952 THROUGH JUNE 1957

REPAVING
EXTENSION
WIDENING
SEWER
FREEWAY
EXPRESSWAY
CHANNELIZATION
PARK IMPROVEMENTS
WATER MAIN
STREET LIGHTING
LINE NO. SCHEDULE II 180

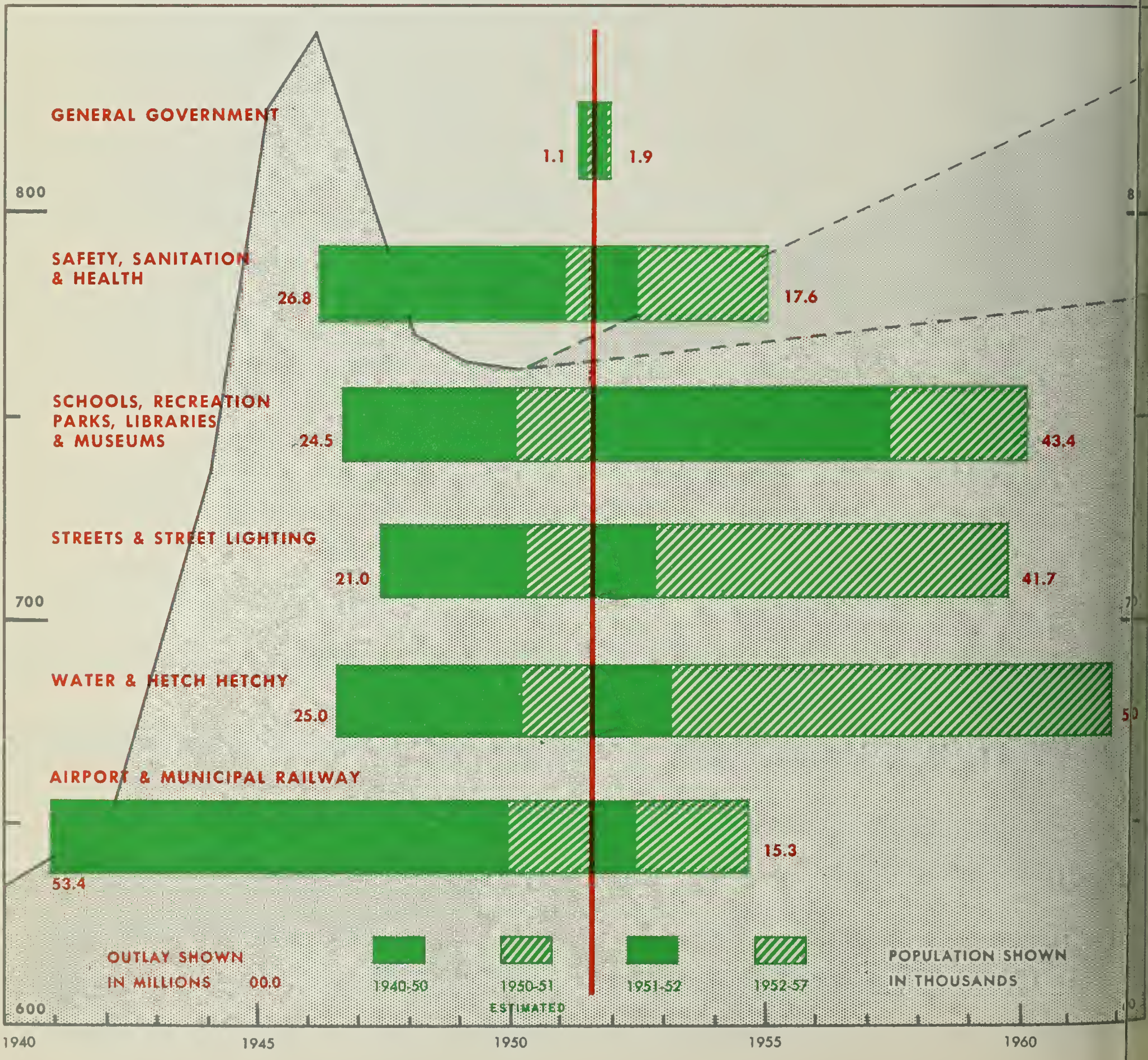
PLATE 4

SAN FRANCISCO DEPARTMENT OF CITY PLANNING

GROWTH AND DEVELOPMENT

OUTLAYS FOR CAPITAL IMPROVEMENTS TO SERVE SAN FRANCISCO'S POPULATION

1940-1951 AND 1951-1957



PROGRESS ON CONSTRUCTION

I. CONSTRUCTION COMPLETED IN FISCAL YEAR JULY 1, 1949 THROUGH JUNE 30, 1950

Project		Amount	Remarks
FIRE DEPARTMENT			
			Completion Dates:
Engine House No. 27, Sanchez between Market & 14th Streets		$232,085	January, 1950
RECREATION AND PARK DEPARTMENT			
Palace of Fine Arts Lagoon coping		2,791	July, 1949
Garfield Square - walks resurfacing			July, 1949
Flycasting Pool Driveway - Golden Gate Park		7,750	July, 1949
San Francisco Zoo - painting		1,189	July, 1949
Kezar Basketball Pavilion, new floor		4,178	August, 1949
Kezar Basketball Pavilion, painting		2,625	August, 1949
Redwood Memorial Grove Improvements - Golden Gate Park		15,250	September, 1949
"Big Rec" Convenience Station, alterations		11,785	October, 1949
Stow Lake Boathouse, utilities		16,889	October, 1949
Yacht Harbor Repairs		21,940	November, 1949
Stow Lake Boathouse		34,249	November, 1949
Fleishhacker Pool - replace pump		3,372	November, 1949
Strawberry Hill Reservoir reconstruction, Golden Gate Park		35,921	December, 1949
San Francisco Zoo - concrete walks		3,740	December, 1949
Bandstand Flooring - Golden Gate Park		1,494	December, 1949
Alamo-McCoppin Squares - Tennis Courts, resurfacing		2,450	February, 1950
Fleishhacker Pool Bathhouse - cold water pipes		2,775	February, 1950
Gjoa Fence, new - Golden Gate Park		4,545	March, 1950
San Francisco Zoo, Chimp. Cage - Unit No. 2		4,733	March, 1950
Fleishhacker Playfield - painting work		5,210	March, 1950
Beach Chalet heating - Golden Gate Park		1,997	March, 1950
Sewage Treatment Plant Fence - Golden Gate Park		1,882	April, 1950
Buena Vista Park Convenience Station, alterations		4,397	April, 1950
Pitch & Putt Golf Course - Golden Gate Park		72,475	April, 1950
Fleishhacker Pool, concrete walk		11,900	April, 1950
Fleishhacker Pool, Toilets, rehabilitate		4,032	April, 1950
North Dutch Windmill Reservoir, new, Golden Gate Park		35,367	April, 1950
Fleishhacker Pool, salt water pump		2,710	April, 1950
Golden Gate Park Stadium Convenience Station		1,394	May, 1950
Aquatic Park Pavilion, reconditioning, etc.		8,253	June, 1950
Sharp Park Rifle Range		14,200	June, 1950
Lincoln Park Clubhouse, painting		1,590	June, 1950
Street tree planting - Divisadero and Haight Streets		6,319	June, 1950
Sigmund Stern Grove - field house, etc., Sloat Blvd. & 19th Ave.		34,396	
Folsom Playground lighting, 21st and Folsom Streets		26,182	August, 1949
Wawona Clubhouse, Sigmund Stern Grove, 19th Ave. & Wawona St.		27,831	
DEPARTMENT OF PUBLIC WORKS			
Street Car Track Removals:		1,370,683	
Mission Street - Embarcadero to Excelsior	819,483		Final cost
San Bruno Ave. - Alemany to Arleta	201,114		Final cost
Market Street, 3rd to Valencia	282,086		Final cost
3rd Street between Channel & Mariposa	68,000		Final cost
Traffic Signals and Channelization Work		500,000	
New Street Signs - various locations		50,000	Continuing program
Lake Street Sewers, Section A, Contract No. 2		23,000	
Lake Street Sewers, Section B		250,000	Completed December 23, 1949
Lake Street Sewers, Section C, Contract No. 1		450,000	
Lake Merced Sewer, Sections B & C		1,958,000	
Sewage Pumping Station, 47th Ave. and Fulton St.		93,000	Completed April 14, 1950

PROGRESS ON CONSTRUCTION

I. CONSTRUCTION COMPLETED IN FISCAL YEAR JULY 1, 1949 THROUGH JUNE 30, 1950

Project	Amount	Remarks
DEPARTMENT OF PUBLIC WORKS (Contd.)		
		Completion Dates:
Army Street Widening, South Van Ness Avenue to Guerrero St.	$ 157,000	February 10, 1950
Street Work, various locations, public contracts	126,000	
Phelan Avenue Sewer, Judson to Harold Avenues	43,617	April 16, 1950
Islais Creek Bridge at 3rd Street	1,256,000	
North Point Sewage Treatment Plant, 1949-50 Program	4,500,000	
Southeast Sewage Treatment Plant, 1949-50 Program	400,000	
North Point Sludge Treatment Plant, 1949-50 Program	1,500,000	
Broadway Tunnel, 1949-50 Program	100,000	
PUBLIC UTILITIES COMMISSION BUREAU OF LIGHT, HEAT AND POWER Street Lighting Construction:		
Bryant Street, 2nd Street to 10th Street	12,424	July, 1949
Folsom Street, The Embarcadero to 10th Street	16,486	July, 1949
Harrison Street, The Embarcadero to 2nd Street	5,351	July, 1949
Castro Street, Market Street to 19th Street	6,247	August, 1949
Bernal Avenue, Dolores Street to Joost Avenue	6,724	August, 1949
Eighth Street, Market Street to Townsend Street	6,368	August, 1949
O'Shaughnessy Blvd., Portola Drive to Congo Street	13,387	October, 1949
Beale Street, Market Street to The Embarcadero	5,032	November, 1949
Post Street, Pierce Street to Presidio Ave. and) Presidio Ave., Post Street to Geary Street)	15,351	January, 1950
Anza Street, Masonic Avenue to Parker Avenue	9,374	January, 1950
Geneva Avenue, Mission Street to County Line	37,341	February, 1950
Townsend Street, The Embarcadero to 4th Street	3,995	February, 1950
Bush and Pine Streets, Van Ness Avenue to Presidio Avenue	97,216	March, 1950
Army Street Sect. 2, So. Van Ness Avenue to Guerrero Street	12,757	March, 1950
Third Street, Market Street to Mission Street	3,355	March, 1950
Third Street, Marin Street to Arthur Avenue	1,711	March, 1950
California Street, Presidio Avenue to Maple Street	1,254	March, 1950
Mission Street, The Embarcadero to Beale Street	7,035	April, 1950
The Embarcadero, Market Street to Howard Street	1,635	April, 1950
Turk Street, Market Street to Van Ness Avenue	24,851	June, 1950
Fifth and Sixth Streets, Market Street to Townsend Street	15,723	June, 1950
SAN FRANCISCO AIRPORT		
Major Extensions and Improvements Since 1946.	20,902,036	
Work Accomplished to July 1, 1950:		
Preliminary expense and legal fees	17,516	
Studies and plans	953,210	
Land acquisitions	391,653	
Moving Bayshore Highway to Bayshore Freeway location	1,753,430	
Equipment	93,488	
Contract #82, Airport extension fill, drainage, etc.	4,352,351	
Contract #93, Airport extension fill, taxiway paving, drainage, etc.	3,745,594	
Contract #96, aprons, taxiways, runways, etc.	953,955	
Contract #109; grading, paving two runways and taxiways, drainage, utilities, electrical and miscellaneous work	4,218,238	
Contract #120; paving runways and other paving, grading, drainage, electrical and related work	2,694,900	
Contracts #119 and #123; runway lighting and field lighting control building, and related work	315,130	

PROGRESS ON CONSTRUCTION

I. CONSTRUCTION COMPLETED IN FISCAL YEAR JULY 1, 1949 THROUGH JUNE 30, 1950

Project	Amount	Remarks
SAN FRANCISCO AIRPORT (Contd.)		
Post Office and Air Cargo Building, etc.	$ 76,203	
Automobile parking area	5,943	
Passenger concourse in present terminal area	50,803	
Paving and miscellaneous work in Seaplane Port area	53,801	
Building to house Weather Bureau	21,200	
Fire House and Crew Chief's Building, and related work	87,614	
Electric power supply extensions	65,421	
Water supply system	75,249	
Miscellaneous work	16,980	
Supervision of construction	959,357	
MUNICIPAL RAILWAY		
Municipal Railway Rehabilitation 1949-50:		Rolling Stock not included
Trolley Coach and Street Car Overhead Construction	934,539	
Buildings, Structures and Improvements	963,050	
Track Removals and Reconstruction	434,522	
WATER DEPARTMENT		
Normal Extensions, Services and Meters, 1949-50 Program	571,088	Continuing Item
Bay Division Pipe Line No. 3, 1949-50 Program	2,780,000	
Additions and Betterments throughout System,1949-50 Program	100,000	Continuing Item
Replacement and Reconstruction throughout System, 1949-50 Program	100,000	Continuing Item
Crystal Springs Pumping Station	81,174	
HETCH HETCHY SYSTEM		
Spillway Gates-O'Shaughnessy Dam	273,321	
San Joaquin Pipe Line No. 2, 1949-50 Program	8,058,417	
Moccasin Peak Road	9,287	
Radio Stations at Mocassin and Early Intake	19,889	
Lower Cherry Canal Repairs	10,882	
Road through Willms Ranch	9,045	
BOARD OF EDUCATION		
Francis Scott Key Elementary School Addition. Kirkham and 43rd Avenue	68,540	In use Feb., 1950
Lawton Elementary School Addition, Lawton and 31st Avenue	256,931	In use Sept., 1950

PROGRESS ON CONSTRUCTION

II. CONSTRUCTION SCHEDULED TO BE COMPLETED DURING FISCAL YEAR JULY 1, 1950 THROUGH JUNE 30, 1951.

Project	Estimated Amount	Remarks
POLICE DEPARTMENT		
Mission Police Station - Valencia Street between 23rd and 24th Streets	$182,529	Completion January, 1951
FIRE DEPARTMENT		
Engine House No. 30 - 32nd Ave. between Ortega and Pacheco	217,700	
RECREATION AND PARK DEPARTMENT		Note: Recreation construction has been restricted by the federal government. Recreation and Park Department new construction contracts require clearance by the National Production Authority, Order M4.
Kezar Stadium rehabilitation Unit #2	97,979	Completed July, 1950
Alterations - Sharon Bldg. - Golden Gate Park	48,660	Completed September, 1950
Yacht Harbor lighting	6,350	Completed July, 1950
Lincoln Park irrigation unit #1	32,389	Completed September, 1950
U. S. Cruiser San Francisco Memorial - Lands End	13,410	Completed November, 1950
Fleishhacker Playfield Storm Sewer	4,547	Completed November, 1950
"Big Rec" seating facilities - Golden Gate Park	23,878	Completion depends on NPA-M4
Palace of Fine Arts coping	1,175	Completion February, 1951
Harding Park pumping plant protective fence	979	Completion January, 1951
Fleishhacker Bath House ejector pump	3,932	Completed
South Training Quarters - Golden Gate Park	1,455	"
Fleishhacker Playfield drainage	970	"
Buena Vista Park tennis court	927	Completion January, 1951
Aquatic Park Pavilion repairs	5,702	Completed November, 1950
Sewer Plant - G. G. Park - domestic water changes	947	Completed December, 1950
		Amounts, completions and percentages given below are for current Recreation contracts as of Dec. 15, 1950:
Cayuga Playground - court, apparatus, fieldhouse, etc. Cayuga & Naglee Aves.	54,529	Completed August, 1950
John P. Murphy Fieldhouse, fence 9th Ave. near Ortega	33,080	Completed October, 1950
Longfellow Playground (new), Brunswick & Whittier Sts.	81,692	Completed November, 1950
Corona Heights Grounds, 17th and Flint Sts.	100,665	Completed November, 1950
Glen Park Improvements, Bosworth & Elk Sts.	28,023	Completed October, 1950
Sydney S. Peixotto Playground, 15th & Beaver Sts.	27,338	Completion January, 1951
South Sunset - small fieldhouse, etc. 40th Ave Vicente	114,266	Completion January, 1951
Miley Playground - misc. facilities Miley St. off Baker St.	31,985	Completed October, 1950
Burnett Recreation Center - Oakdale and Mendell Sts.	300,000	97% complete. Completion March, 1951
Sunset Playground - fieldhouse, 28th Ave. and Lawton St.	209,000	95% complete. Completion March, 1951
St. Mary's Playground - fieldhouse, etc. Crescent & Agnon Ave.	354,587	93% complete. Completion March, 1951
Ocean View Playground - fieldhouse, Montana and Plymouth Sts.	214,000	92% complete. Completion March, 1951

PROGRESS ON CONSTRUCTION

II. CONSTRUCTION SCHEDULED TO BE COMPLETED DURING FISCAL YEAR JULY 1, 1950 THROUGH JUNE 30, 1951

Project		Estimated Amount	Remarks
RECREATION AND PARK DEPARTMENT (Cont'd)			
Potrero Hill fieldhouse 22nd St. & Arkansas St.		$210,000	90% complete. Completion March, 1951
Byxbee Playground - small fieldhouse, etc. Byxbee, Shields & Monticello Sts.		101,108	90% complete. Completion January, 1951
Junior Museum Bldg. (Corona Heights) 17th and Flint Sts.		339,905	70% complete. Completion March, 1951
Presidio Heights - small fieldhouse, etc. Clay St. bet. Laurel & Walnut St.		37,774	70% complete. Completion February, 1951
Richmond Playground - small fieldhouse 18th Ave. bet. Lake & California Sts.		47,331	70% complete. Completion March, 1951
West Portal Playground - small fieldhouse, etc. Ulloa St. & Lenox Way		25,484	51% complete. Completion March, 1951
Excelsior Playground - misc. improvements Russia & Madrid Sts.		74,598	50% complete. Completion April, 1951
Aptos Playground - grounds & fieldhouse Aptos & Ocean Ave.		29,297	42% complete. Completion April, 1951
Silver Terrace - entire new playground Silver Ave. near Bay Shore Blvd.		121,950	20% complete. Completion June, 1951
Grattan Playground - fieldhouse, courts, etc. Stanyan & Rivoli Sts.		153,200	15% complete. Completion June, 1951
PUBLIC LIBRARY DEPARTMENT			
Parkside Branch Library McCoppin Square, 22nd Ave. & Taraval St.		148,600	Completion Spring 1951
Potrero Branch Library 20th St. bet. Arkansas & Connecticut Sts.		87,700	Completion Spring 1951
JUVENILE COURT DEPARTMENT			
Youth Guidance Center Woodside Ave. & Portola Drive		4,350,000	Completion Spring 1951
DEPARTMENT OF PUBLIC WORKS			
North Point Collecting System Sewers - Contract #1 - Jackson Street		125,000	
Street Car Track Removal Projects:			
Completed:		472,000	
Bryant St.: 11th - Army	221,000		
San Jose Ave: Diamond - Ocean	94,000		
Sutter St.: Market - Fillmore	157,000		
Under Contract:		575,000	
Lincoln Way: Arguello-48th Ave.	373,000		
Cornwall & California Sts.	52,000		
California St. & Jackson St.	150,000		
Traffic Signal Installations, 1950-51 program		230,000	
New Street Sign - Various locations		50,000	Part of Program
Lake St. Sewer, Sec. C - Contract 2		150,000	Under contract
Stanley Drive Underpass at Junipero Serra		515,000	Under contract
Lake Merced Sewer, Sec. E, Stanley Drive		144,000	Completion 3-29-51
Phelan Avenue Sewer - Judson & Ocean		136,000	Final Contract started 10-20-50
North Point Influent & Effluent Sewers		1,380,000	Under contract
North Point Sludge Force Main		390,000	" "
Alemany Blvd. paving - Bayshore to Sta. 36		144,000	
North Point Sewage Treatment Plant 1950-51 Program		2,300,000	
Southeast Sewage Treatment Plant 1950-51 Program		1,600,000	

II. CONSTRUCTION SCHEDULED TO BE COMPLETED DURING FISCAL YEAR JULY 1, 1950 THROUGH JUNE 30, 1951.

Project	Estimated Amount	Remarks
DEPARTMENT OF PUBLIC WORKS (Cont'd)		
Alemany-Junipero Serra Blvds. Viaduct	$ 350,000	Completed
North Pt. Collecting System - Jackson St. Sewer	125,000	Under contract
North Point Sludge Treatment Plant 1950-51 Program	3,000,000	
Broadway Tunnel, 1950-51 Program	2,000,000	
PUBLIC UTILITIES COMMISSION		
BUREAU OF LIGHT, HEAT AND POWER		
Street Lighting Construction:		
Stockton St. Tunnel	9,050	Completed
Army St., Potrero Ave. to Harrison St.	3,492	Completed
Alemany Blvd., Mission St. to Crescent Ave.	6,030	Completed
Alemany Blvd., San Jose Ave. to Junipero Serra Blvd.	4,602	Completed
Alemany Blvd., Mission St. to San Jose Ave.	13,765	Completed
Second St., Harrison St. to Bryant St.	9,902	Completed
Irving St., 7th Ave. to 9th Ave.	6,420	Completed
Eddy, Ellis and O'Farrell Sts., Mason St. to Van Ness Ave.	57,918	Completion Jan. 1951
Sagamore St., Sickles Ave. to Alemany Blvd.	3,914	Completion Jan. 1951
Bayshore Blvd., 3rd St. to County Line	10,000	Completion Feb. 1951
Trumbull St., Mission St. to Alemany Blvd.	14,500	Completion June, 1951
Golden Gate Park, Crossover Drive and Park Presidio By-Pass Drive, Lincoln Way to Fulton Street	10,500	Completion June, 1951
Anza St., Parker Ave. to Arguello Blvd.	4,000	Completion June, 1951
SAN FRANCISCO AIRPORT		
Work to be Accomplished Fiscal Year 1950-51:	7,644,044	
Studies and Plans	162,760	
Approach light system foundations	150,000	
Completing Taxiway No. 1 and connecting taxiways, including portion within new apron	610,000	
Warm-up aprons for ends of runways	280,000	
New Terminal Building (less concourses)	5,676,000	
Reconstruct aprons at Hangars 1,2,3 and 4	45,000	
Improvement of Seaplane Port area apron	78,780	
Baggage handling facilities at existing administrative area	38,323	
Conduits and partitions in existing Administration Building	2,850	
Mobile radio equipment	10,353	
Electric substation F and power supply for existing Administration Building	12,978	
Sheds for maintenance storage yard	27,000	
Itinerant pilots' building and related work	20,000	
Gas main to field lighting control building	10,000	
Service Building entrance road	7,000	
Electric substation equipment, and power cable	100,000	
Miscellaneous, not listed above	50,000	
Supervision of construction	363,000	

PROGRESS ON CONSTRUCTION

II. CONSTRUCTION SCHEDULED TO BE COMPLETED DURING FISCAL YEAR JULY 1, 1950 THROUGH JUNE 30, 1951.

Project	Estimated Amount	Remarks
MUNICIPAL RAILWAY		
Municipal Railway Rehabilitation 1950-51:		Rolling stock not included
Trolley Coach & Street Car overhead construction	$745,743	
Buildings, structures and improvements	420,506	
Track removals and reconstruction	423,182	
WATER DEPARTMENT		
Power Line - Upper Crystal Springs Res.	1,700	Completed
Experimental Filtration Plant - Crystal Springs Dam	10,000	Completed
Normal Extensions, services and meters 1950-51 Program	350,000	Continuing item
Additions and betterments throughout system 1950-51 Program	100,000	Continuing item
Replacements and reconstruction throughout system 1950-51 Program	100,000	Continuing item
Rock River Lime Treatment Plant - Oakdale	100,000	Completion 1951
HETCH HETCHY SYSTEM		
Sidewalks, curbs, etc. - Oakdale Yard	2,500	Contract to be let
Six Employee Cottages at Moccasin Power Plant	103,000	Completion Feb. 1951
Utility Bldg. - Oakdale Storage Yard	11,786	Completed
Conversion of Hetch Hetchy Auto Access Road	230,000	Completion Spring 1951
Miscellaneous reconstruction & replacements 1949-50 Program	37,187	Continuing item
Miscellaneous additions & betterments 1949-50 Program	25,869	Continuing item
BOARD OF EDUCATION		
Noriega Home School, Noriega & 44th Ave.	295,000	Completion Feb. 1951
Phoebe A. Hearst Home School, Santiago & 42nd Avenue	261,500	Completion Feb. 1951
Hillcrest Elementary School - (Part I) Silver Ave. & Cambridge St.	653,626	Completion Feb. 1951 Parts II & III start Feb.1951
Juan Crespi Home School, Quintara St., 24th - 25th Aves.	238,500	Completion April, 1951

III. CONSTRUCTION STARTING IN FISCAL YEAR JULY 1, 1950 THROUGH JUNE 30, 1951
SCHEDULED FOR COMPLETION AFTER JUNE 30, 1951

Project		Estimated Amount	Remarks
FIRE			
Extension of High Pressure System, Bayshore Blvd., Industrial Street, Oakdale Avenue		$ 250,000	
Parkmerced Engine House, Intersection of Buckingham Way, South Winston Drive		232,000	
RECREATION AND PARK DEPARTMENT — Note: All recreation construction has been restricted by the Federal Government. Recreation and Park Department projects listed below except as noted require clearance by the National Production Authority, Order M4.			
Golden Gate Park drainage corrections		12,322	NPA has cleared
San Francisco Zoo concrete sidewalks		3,700	
San Francisco Zoo Playfield grounds improvements		4,749	NPA has cleared
McLaren Lodge Administration Building, Golden Gate Park		245,740	
Convenience Stations, Balboa Park and Speedway Meadows, Golden Gate Park		34,370	
Rifle Range Field House, Sharp Park		24,500	NPA has cleared to start Feb., 1951
Kezar Stadium Rehabilitation, Unit No. 3		91,500	NPA has cleared
Golden Gate Park Irrigation, Unit No. 4		34,300	
San Francisco Zoo, animal quarters		46,325	
Kezar Stadium, replace boilers, basketball pavilion		11,760	NPA has cleared
Russian Hill Park improvements		11,760	
McLaren Park Soccer field		39,200	
Pitch & Putt Golf Course Convenience Station, Golden Gate Park		17,640	
Chinese Recreation Center, large center, Washington and Mason Streets		326,384	Fall 1951 completion planned
DEPARTMENT OF PUBLIC WORKS			
Southeast Sewage Treatment Plant Collecting System Sewers-southeast section of city		1,965,000	
Streetcar track removal:		1,343,000	1947 Street Improvement Bond Issue & Gas Tax Funds
Projects to be contracted for 1950-51:			
Oak, Page and Stanyan Streets	330,000		
Van Ness Avenue; Chestnut-Market Sts.	200,000		
Mission Street; Excelsior to County Line	225,000		
Divisadero Street	243,000		
22nd & 24th Sts; So. Van Ness Ave.,Hoffman	220,000		
2nd St.; Market-Brannan	125,000		
Traffic Signal Installations to be contracted for 1950-51		910,000	1947 Bonds & Gas Tax
17th Avenue Sewer, Geary to Lake		189,000	Contract to be let
Stanley Drive Parkway, Orizaba Street to Junipera Serra Blvd.		500,000	Contract to be let
Bryant St. Extension: 2nd St.-Embarcadero		248,000	Contract to be let
Bayshore Blvd.: Marin St. to Waterloo St.		134,000	Contract to be let
Woodside Avenue Widening (Sec.1&2)		218,000	Contract to be let
Parker Avenue Drainage and Improvement		69,000	Contract to be let
Broadway Tunnel (contract under way)		3,100,000	Completing portion
Mission Street Viaduct at Alemany		484,000	
North Pt. Sewage Plant (contract under way)		500,000	Completing portion
Southeast Sewage Plant (contract under way)		100,000	Completing portion

PROGRESS ON CONSTRUCTION

III. CONSTRUCTION STARTING IN FISCAL YEAR JULY 1, 1950 THROUGH JUNE 30, 1951 SCHEDULED FOR COMPLETION AFTER JUNE 30, 1951

Project	Estimated Amount	Remarks
PUBLIC LIBRARY DEPARTMENT		
Marina Branch Library, Chestnut Street, s.w. corner of Funston Playground	$ 147,500	To start spring 1951
JUVENILE COURT DEPARTMENT		
Log Cabin Ranch Sewage Treatment Plant	39,000	Under Contract
PUBLIC HEALTH DEPARTMENT		
Laguna Honda Home, Water Storage Tank	20,000	Under Contract
PUBLIC UTILITIES COMMISSION BUREAU OF LIGHT, HEAT AND POWER Street Lighting Construction:		
Phelan Ave., Ocean Ave. to Judson Ave.	13,500	
Sacramento Street, Van Ness Ave. to Fillmore St.	25,250	
Laguna Honda Blvd., Lawton St. to Magellan Ave.	11,750	
Parker Ave., Turk St. to Anza St.	3,500	
WATER DEPARTMENT		
Bay Division Pipe Line No. 3 (Started 1949-50)	564,169	Whole Project complete 1951-52
Lake Merced Pumping Station	1,200,000	To Start Spring 1951
Sutro Reservoir Piping Section No. 1	644,000	Expend if available
Sutro Reservoir Lining and Roof (total project)	1,099,000	Completion 1951-52
Sunset Supply Line, Burlingame to Millbrae	900,000	To Start Spring 1951
Rehabilitate Pleasanton Wells System	141,400	Expend if Needed
Caretaker's Cottage Crystal Springs Dam	20,000	
HETCH HETCHY SYSTEM		
San Joaquin Pipe Line No. 2	4,254,297	Completing portion
Cherry Valley Project (beginning portion)	1,335,000	Contract to be let
Two employee cottages at Early Intake	37,000	Contract to be let
Equipment Shed, Moccasin Power Plant	10,000	Fall 1951 completion
Equipment Shed & Truck Shed, Groveland	10,000	Fall 1951 completion
Additions to Machine Shop - Moccasin	8,500	Fall 1951 completion
BOARD OF EDUCATION		
Hillcrest Elementary School (Parts II & III) Silver Ave. and Cambridge Street	237,230	Parts II & III to start Feb. 1951
John O'Connell Vocational School 21st and Harrison Streets	1,675,000	Under contract. Completion Sept. 1951
Ulloa Elementary School Vicente-Wawona, 41st-42nd Aves.	1,010,000	Under contract. Completion June 1951
Anza Elementary School Masonic and Anza Vista	915,000	Under contract. Completion Aug. 1951
Miraloma Elementary School Rockdale-Cresta Vista Drive, Omar Way	1,096,000	Contract awarded. January, 1951
Jose Ortega Home School Vernon, Arch, Shields and Sargent Streets	300,000	First bids rejected. New bids to be sought.

PROGRESS ON CONSTRUCTION

III. CONSTRUCTION STARTING IN FISCAL YEAR JULY 1, 1950 THROUGH JUNE 30, 1951 SCHEDULED FOR COMPLETION AFTER JUNE 30, 1951

Project	Estimated Amount	Remarks
BOARD OF EDUCATION (Contd.)		
Patrick Henry Elementary School Addition Vermont, Kansas, 18th and 19th Streets	$ 640,000	Contract to be awarded Feb. 1951
George Washington High School Addition Geary Blvd. and 32nd Avenue	250,000	Contract to be awarded Mar. 1951
Fremont Elementary School Silver and Revere Avenues	1,000,000	Contract to be awarded Apr. 1951
Robert Louis Stevenson Elementary School Quintara-Pacheco, 35th and 36th Avenues	950,000	Contract to be awarded Mar. 1951
Abraham Lincoln High School Addition Quintara-Santiago, 22nd and 24th Avenues	3,000,000	Contract to be awarded Mar. 1951
John McLaren Elementary School Sunnydale Avenue	925,000	Contract to be awarded Apr. 1951
Brett Harte Elementary School Griffith Street, Gilman-Ingersoll Avenues	1,000,000	Contract to be awarded Mar. 1951

HOUSING AUTHORITY Note: Housing Authority is independent of City financing.

Project	Estimated Amount	Remarks
Ping Yuen Project (Col. 1-15) 234 Units Portions of Blocks 177, 178 and 179	2,446,343	Under contract. Completion Feb.1952
North Beach Place Project (Col.1-11) 229 Units Mason, Francisco and Columbus Avenue, Blocks 42 and 43	2,557,650	Under contract. Completion Jun.1952

SCHEDULE I — FIRST YEAR

1951–52

All projects submitted to the Department of City Planning have been divided into two groups:

SCHEDULE I - First Year. Projects proposed by the sponsoring department for the next fiscal year commencing July 1, 1951 through June 30, 1952. Only these projects have been reviewed for conformity with the master plan. (See Page 4)

SCHEDULE II - Five Subsequent Years. Projects proposed for the five subsequent fiscal years 1952-53 through 1956-57. These projects are listed as reported to the Department of City Planning by the sponsoring department. In some cases the same project appears in both Schedule I and II. This occurs with projects, completion of which extends over more than one year. (See Page 5)

DEFINITION OF REVIEW

Projects described in Schedule I, which follows, have been proposed by at least one of the City departments and have been reviewed by the Department of City Planning for the relation of the project to other projects and to general plans for the City's development. Except as otherwise noted under "remarks and recommendations" the projects in Schedule I all conform to the master plan.

Following years of delay during depression and war a very large number of projects were suddenly financed, largely through a series of bond elections in 1947 and 1948. There had been general agreement on the programs but there remained the job of making detailed plans and the city planning job of coordinating proposing departments to prevent projects from conflicting one with another and to integrate them into neighborhood development plans.

In this third Capital Improvement Program it has been possible to show a definite site for almost all of the first-year projects, with only a few still bearing the remarks "site undetermined", "specific site plan to be reviewed" or "deferral recommended pending plans for other projects", etc.

Similarly, there has been more time to find alternative sites for projects which as originally proposed offered certain disadvantages to neighborhood development despite their advantages for carrying on a department's function. The master plan is more widely understood and no department has proposed a project that conflicts with the master plan.

As in previous years, some proposals for plans have been made, looking toward later land acquistion and construction projects. By their nature, such planning projects cannot be shown as conforming with the master plan. Some projects are, therefore, shown simply as "not in conflict" with the master plan. The Department of City Planning will later review any projects ultimately proposed to effectuate such plans.

The City's Charter instructs the Department of City Planning to consider which projects "do not affect the master plan." Projects have been so labelled when they call for improvement of existing facilities, where ingress or egress or the effect of neighboring property will not be changed and where the expenditure proposed is so minor compared with the value of the facility as not to raise the question whether a new location should be chosen. Projects which do not affect the master plan are so indicated in Schedule I and are also separately listed in the Appendix.

SCHEDULE I — FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1951 - 1952

ALL PROJECTS LISTED ARE IN CONFORMITY WITH THE MASTER PLAN EXCEPT AS NOTED

Departments are listed as they appear in the Annual Budget.

Projects are listed in the order of priority accorded them by sponsoring department.

LW Indicates sponsoring department proposes to proceed even under conditions of limited war.

MW Indicates sponsoring department proposes to proceed under conditions of major war as well.

LINE NO.	WAR STATUS	PROJECTS BY DEPARTMENT	ESTIMATED COST	
			TOTAL PROJECT COST	REQUIRED AFTER JUNE 30, 1951 TO COMPLETE
		POLICE DEPARTMENT	$ 300,000	$ 300,000
1	LW	Remodel John Swett School Bldg. for Traffic Units of Police and Municipal Courts. So. side Golden Gate Ave. bet. Franklin & Gough Sts.	300,000	300,000
		FIRE DEPARTMENT	$1,769,800	$1,336,000
2	MW	Lake Merced Engine House, Intersection of Buckingham Way & Winston Drive.	232,000	213,000
3	LW	Engine House No. 10 - S.W. corner 19th & Folsom Sts. Replaces existing firehouse on 17th St. & Treat Ave.	272,800	250,000
4	MW	New Drill Tower - S.W. corner 19th & Folsom Sts. Replaces present tower at Division & Bryant Sts. being supplanted by Bayshore Freeway.	300,000	175,000
5	LW	Extension of High Pressure System - Bayshore Blvd., Industrial St., Oakdale Ave.	555,000	305,000
6	LW	Rehabilitation of existing firehouses - To earthquakeproof firehouses various locations (to be determined).	200,000	190,000
7	LW	Engine House No. 11 - Oakdale Ave. near 3rd St. Replaces existing obsolete firehouse.	210,000	203,000

SCHEDULE I — FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1951 - 1952

Note:
P — FUNDS FROM PRIOR YEAR'S BUDGETS.
B — ELECTORATE APPROVED BONDS.
LW — PROPOSED UNDER "LIMITED WAR".
N — PROPOSED FOR FUTURE BOND ELECTIONS.
S — OTHER SOURCES (GAS TAX, FEDERAL & STATE AID, ETC.).
MW — PROPOSED UNDER "MAJOR WAR".

PROPOSED EXPENDITURES FISCAL YEAR 1951-1952		ALL PROJECTS LISTED ARE IN CONFORMITY WITH THE MASTER PLAN EXCEPT AS NOTED
FROM 1951-52 ANNUAL BUDGET	FROM OTHER SOURCES (SEE ABOVE)	REMARKS AND RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING
$ 300,000		
300,000		Attention is called to the fact that preliminary studies have shown the proposed Central Freeway passing through this block.
$ 773,000	$ 463,000P	
	213,000P	
	250,000P	
175,000		
305,000		
90,000		As previously reported: "Recommend specific rehabilitation projects be referred to City Planning Commission for checking as to conformity with master plan."
203,000		

SCHEDULE I — FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1951 - 1952

ALL PROJECTS LISTED ARE IN CONFORMITY WITH THE MASTER PLAN EXCEPT AS NOTED

LINE NO.	WAR STATUS	PROJECTS BY DEPARTMENT	ESTIMATED COST	
			TOTAL PROJECT COST	REQUIRED AFTER JUNE 30, 1951 TO COMPLETE
	◘	RECREATION & PARK DEPARTMENT	$7,695,927	$6,833,552
8	MW	Sharp Park - Rifle Range Facilities - Completion Sharp Park, San Mateo County.	33,300	33,300
9	MW	Golden Gate Park - Drainage Corrections. Main Drive to Police Stn. & vicinity of Children's Quarters.	27,811	4,000
10	MW	San Francisco Zoological Gardens - Storm Sewer Extension. Sloat Blvd. opp. 45th Ave.	6,500	6,500
11	MW	Golden Gate Park Activated Sludge Plant, Settling Pool. Middle Dr. opp. 25th Ave.	4,000	4,000
12	LW	Golden Gate Park - Water Supply & Irrigation, 5th Unit. At various locations.	850,000	613,530
13	MW	Aquatic Park Municipal Pier. Riprapping. Foot of Van Ness Ave.	40,000	40,000
14	MW	Fleishhacker Pool Modernization - To complete concrete walks and gutters. Sloat & Skyline Blvds.	32,600	20,000
15	LW	Lincoln Park - Irrigation System - 2nd Unit. 34th Avenue & Clement St.	130,000	90,000
16	LW	Dolores St. - Center Strip Irrigation System To complete replacement of old system begun in 1948.	17,600	9,000
17	MW	Buena Vista Park - Plans for Redesign. Haight St. bet. Buena Vista W. & E.	10,000	10,000
18	MW	Golden Gate Park - Elk Glen Lake Pump House and equipment. Middle Drive opposite 25th Ave.	8,000	8,000
19	MW	Yacht Harbor - Seawall Reconstruction Marina Blvd.	40,000	40,000
20	MW	Yacht Harbor - Seawall Reconstruction Marina Blvd.	7,500	7,500

SCHEDULE I — FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1951 - 1952

Note: P — FUNDS FROM PRIOR YEAR'S BUDGETS.
B — ELECTORATE APPROVED BONDS.
LW — PROPOSED UNDER "LIMITED WAR".
N — PROPOSED FOR FUTURE BOND ELECTIONS.
S — OTHER SOURCES (GAS TAX, FEDERAL & STATE AID, ETC.).
MW — PROPOSED UNDER "MAJOR WAR".

PROPOSED EXPENDITURES FISCAL YEAR 1951-1952		ALL PROJECTS LISTED ARE IN CONFORMITY WITH THE MASTER PLAN EXCEPT AS NOTED
FROM 1951-52 ANNUAL BUDGET	FROM OTHER SOURCES (SEE ABOVE)	REMARKS AND RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING
$1,212,650	$4,922,372B	Note: All recreation construction has been restricted by the federal government. Recreation and Park Department new construction contracts require clearance by the National Production Authority, Order M-4.
33,300		
4,000		
6,500		Does not affect the master plan.
4,000		Does not affect the master plan.
35,000		
40,000		
20,000		
45,000		
9,000		
10,000		Advance planning not in conflict with the master plan as previously reported: "It is suggested that planning studies be reviewed by the City Planning Commission during formative stages to aid in coordination of adjacent land uses, access and related matters."
8,000		Does not affect the master plan.
40,000		
7,500		

SCHEDULE I — FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1951 - 1952

ALL PROJECTS LISTED ARE IN CONFORMITY WITH THE MASTER PLAN EXCEPT AS NOTED

LINE NO.	WAR STATUS	PROJECTS BY DEPARTMENT	ESTIMATED COST	
			TOTAL PROJECT COST	REQUIRED AFTER JUNE 30, 1951 TO COMPLETE
◙		RECREATION & PARK DEPARTMENT (Continued).		
21	MW	Telegraph Hill - Retaining Wall - Lombard St. off Kearny St.	$ 5,000	$ 5,000
22	MW	Fleishhacker Pool Bathhouse - Heating Additions. At Skyline Blvd.	6,150	6,150
23	LW	Golden Gate Park - Warehouse, Garage & Repair Shops. At Main Yard.	125,000	125,000
24	LW	San Francisco Zoological Gardens. New Giraffe Quarters. Sloat Blvd. opp. 45th Ave.	75,000	75,000
25	LW	Telegraph Hill - Coit Tower Heating. Vicinity of Lombard & Kearny Sts.	3,500	3,500
26	LW	Golden Gate Park - Strawberry Hill. Reservoir Cover. Vicinity Stow Lake.	26,500	25,000
27	LW	Golden Gate Park - Water Works, Reservoir Cover. Vicinity Lincoln Way & Funston Ave.	19,250	18,000
28	MW	Golden Gate Park - Activated Sludge Plant, Discharge Line. Middle Drive opp. 25th Ave.	3,200	3,200
29	LW	Kezar Stadium - Rehabilitation of Press Stand & Guest Section.	200,000	200,000
30	LW	Kezar Stadium - Shelters for Patients of Military Hospitals.	35,000	35,000
31	MW	Buena Vista Park - Concrete Coping around Parking Area.	3,250	3,250
32	LW	Aquatic Park Pavilion - Completion of W.P.A. Art Tile Work. Beach & Polk Sts.	5,250	5,250
33	LW	Golden Gate Park - Replacement of Conservatory Lath House. Main Drive opp. 3rd Ave.	18,000	18,000
34	LW	Golden Gate Park Conservatory - Storage Bins and Potting Shed.	16,000	16,000
35	MW	S.F. Zoological Gardens - Master Plan for future development of the Zoo.	7,500	7,500

SCHEDULE I — FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1951 - 1952

Note:
P — FUNDS FROM PRIOR YEAR'S BUDGETS.
B — ELECTORATE APPROVED BONDS.
LW — PROPOSED UNDER "LIMITED WAR".
N — PROPOSED FOR FUTURE BOND ELECTIONS.
S — OTHER SOURCES (GAS TAX, FEDERAL & STATE AID, ETC.).
MW — PROPOSED UNDER "MAJOR WAR".

PROPOSED EXPENDITURES FISCAL YEAR 1951-1952		ALL PROJECTS LISTED ARE IN CONFORMITY WITH THE MASTER PLAN EXCEPT AS NOTED
FROM 1951-52 ANNUAL BUDGET	FROM OTHER SOURCES (SEE ABOVE)	REMARKS AND RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING
$ 5,000		Does not affect the master plan.
6,150		Does not affect the master plan.
125,000		
75,000		
3,500		Does not affect the master plan.
25,000		
18,000		
3,200		Does not affect the master plan.
200,000		
35,000		
3,250		Does not affect the master plan.
5,250		Does not affect the master plan.
18,000		Does not affect the master plan.
16,000		
7,500		Advance planning not in conflict with the master plan as previously reported: "Recommend site plan be reviewed informally by City Planning Commission during formative stages in order to aid in coordinating plans for adjacent land uses, access, parking and related matters".

SCHEDULE I — FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1951 - 1952

ALL PROJECTS LISTED ARE IN CONFORMITY WITH THE MASTER PLAN EXCEPT AS NOTED

LINE NO.	WAR STATUS	PROJECTS BY DEPARTMENT	ESTIMATED COST	
			TOTAL PROJECT COST	REQUIRED AFTER JUNE 30, 1951 TO COMPLETE
	◘	RECREATION & PARK DEPARTMENT (Continued),		
36	LW	S. F. Zoological Gardens - Two new refreshment stands.	$ 5,400	$ 5,400
37	MW	Fleishhacker Playfield - Improvements to complete. Sloat & Skyline Blvds.	26,000	15,000
38	LW	Golden Gate Park - Protective Fence for Archery Field.	4,000	4,000
39	LW	Harding Park Muni. Gulf Course - Replacement of Irrigation System.	100,000	100,000
40	LW	Lafayette Square - Replacement of Irrigation System. Washington & Laguna Sts.	17,500	17,500
41	LW	Jefferson Square - Replacement of Irrigation System. Eddy & Gough Sts.	10,000	10,000
42	LW	Parkside Square - New Tool House 26th Ave. & Vicente St.	1,250	1,250
43	LW	Harding Park Muni. Golf Course Boundary Fencing on East Boundary	6,000	6,000
44	MW	McLaren Park - Survey & General Site Plan	25,000	25,000
45	LW	Golden Gate Park - Activated Sludge Plant Settling Tank.	4,250	4,250
46	LW	Balboa Park - New Irrigation System Ocean & San Jose Aves.	40,000	40,000
47	LW	Balboa Park - Lighting for Tennis Courts Ocean & San Jose Aves.	3,500	3,500
48	LW	Balboa Park - Construction of two Baseball Diamonds W/backstops	17,500	17,500
49	LW	Balboa Park - Construction of Children's Playground	7,250	7,250
50	LW	Balboa Park - Landscaping	6,000	6,000
51	LW	Golden Gate Park Conservatory - Replacing East Stove House.	27,500	27,500

SCHEDULE I — FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1951 - 1952

Note: P — FUNDS FROM PRIOR YEAR'S BUDGETS.
B — ELECTORATE APPROVED BONDS.
LW — PROPOSED UNDER "LIMITED WAR".
N — PROPOSED FOR FUTURE BOND ELECTIONS.
S — OTHER SOURCES (GAS TAX, FEDERAL & STATE AID, ETC.).
MW — PROPOSED UNDER "MAJOR WAR".

PROPOSED EXPENDITURES FISCAL YEAR 1951-1952		**ALL PROJECTS LISTED ARE IN CONFORMITY WITH THE MASTER PLAN EXCEPT AS NOTED**
FROM 1951-52 ANNUAL BUDGET	FROM OTHER SOURCES (SEE ABOVE)	REMARKS AND RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING
$ 5,400		Does not affect the master plan.
15,000		
4,000		Does not affect the master plan.
25,000		
17,500		
10,000		
1,250		Does not affect the master plan.
6,000		Does not affect the master plan.
25,000		Advance planning not in conflict with master plan.
4,250		Does not affect the master plan.
40,000		
3,500		
17,500		
7,250		
6,000		
27,500		

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1951 - 1952

ALL PROJECTS LISTED ARE IN CONFORMITY WITH THE MASTER PLAN EXCEPT AS NOTED

LINE NO.	WAR STATUS	PROJECTS BY DEPARTMENT	ESTIMATED COST TOTAL PROJECT COST	ESTIMATED COST REQUIRED AFTER JUNE 30, 1951 TO COMPLETE
◙		RECREATION & PARK DEVELOPMENT (Continued).		
52	LW	Mission Park - Baseball Diamond W/backstop Dolores & 19th Sts.	$ 3,750	$ 3,750
53	LW	Buildings, Structures, & Improvements at J. Kahn, Noe Valley, Funston, & Potrero Hill Playgrounds.	159,100	159,100
54	LW	Replacements and Reconstruction at J. Kahn Ocean View, West Portal, Excelsior, & Funston Playgrounds.	26,500	26,500
55	LW	Final Construction - To complete 19 playgrounds at various locations.	199,625	199,625
56	LW	Heating Systems at Excelsior and Rochambeau Playgrounds. Russia & Madrid Sts., and 24th Ave. bet. Lake & Calif. Sts.	3,700	3,700
57	LW	Provide additional facilities for Camp Mather, 10 mi. S.W. O'Shaughnessy Dam.	326,998	326,998
58	LW	Hamilton Recreation Center Geary, Post, Scott & Steiner Sts.	377,579	346,000
59	LW	North Beach Playground & Field House Lombard & Mason Sts.	352,322	321,200
60	LW	Mission Recreation Center 19th & Angelica Sts.	269,153	254,050
61	LW	Angelo J. Rossi Playground & Field House with Community Center and Baseball Bleachers. Arguello Blvd. & Edward St.	650,000	648,088
62	LW	Visitacion Valley Playground & Field House Cora St. & Lelan Ave.	28,585	26,320
63	LW	Argonne Playground 18th Ave. near Geary Blvd.	23,655	21,675
64	LW	Margaret S. Hayward Playground & Field House Golden Gate Ave. & Laguna St.	174,730	171,259
65	LW	Eureka Valley Recreation Center 19th & Collingwood Sts.	368,050	261,630

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1951 - 1952

Note: P — FUNDS FROM PRIOR YEAR'S BUDGETS.
B — ELECTORATE APPROVED BONDS.
LW — PROPOSED UNDER "LIMITED WAR".
N — PROPOSED FOR FUTURE BOND ELECTIONS.
S — OTHER SOURCES (GAS TAX, FEDERAL & STATE AID, ETC.).
MW — PROPOSED UNDER "MAJOR WAR".

PROPOSED EXPENDITURES FISCAL YEAR 1951-1952		ALL PROJECTS LISTED ARE IN CONFORMITY WITH THE MASTER PLAN EXCEPT AS NOTED
FROM 1951-52 ANNUAL BUDGET	FROM OTHER SOURCES (SEE ABOVE)	REMARKS AND RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING
$ 3,750	$	
159,100		
26,500		
	199,625B	
	3,700B	Does not affect the master plan.
	326,998B	
	346,000B	As previously reported. "It is recommended that the site plan allow for the future widening of Geary Street as proposed in the Trafficways Plan".
	321,200B	
	254,050B	Better planning would be accomplished by location of this project in Mission Park.
	648,088B	
	26,320B	
	21,675B	
	171,259B	
	261,630B	

SCHEDULE I — FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1951 - 1952

ALL PROJECTS LISTED ARE IN CONFORMITY WITH THE MASTER PLAN EXCEPT AS NOTED

LINE NO.	WAR STATUS	PROJECTS BY DEPARTMENT	ESTIMATED COST	
			TOTAL PROJECT COST	REQUIRED AFTER JUNE 30, 1951 TO COMPLETE
		RECREATION & PARK DEPARTMENT (Continued)		
66	LW	Upper Noe Recreation Center 30th & Church Sts,	$ 486,744	$ 370,271
67	LW	West Sunset District Recreation Center 37th Ave. & Pacheco St.	539,000	512,210
68	LW	James D. Phelan Beach Development Ocean Beach & Sea Cliff Ave.	290,000	122,571
69	LW	Stern Grove-Fence, Drainage, & Heating 19th Ave. & Sloat Blvd.	5,050	5,050
70	LW	Portola Playground & Center Felton & Holyoke Sts.	97,500	96,925
71	LW	Jackson Playground & Center 17th & Carolina Sts.	135,700	132,887
72	LW	Bayview Playground Third & Armstrong Sts.	84,900	84,738
73	LW	Miraloma Neighborhood Playground Omar Way & Rockdale Ave.	121,885	113,200
74	LW	Father Crowley Playground & Center	500,000	500,000
75	LW	Central Activities Bldg.	200,000	200,000
76	LW	Pine Lake Outdoor Aquatic & Hobby Center and Picnic Area. Crestlake Drive & Wawona St.	214,340	203,975
		PUBLIC LIBRARY DEPARTMENT	$ 177,500	$ 147,500
77		North Beach Branch Library (New) Vicinity of Columbus Square	177,500	147,500

SCHEDULE I — FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1951 - 1952

Note:
P — FUNDS FROM PRIOR YEAR'S BUDGETS.
B — ELECTORATE APPROVED BONDS.
LW — PROPOSED UNDER "LIMITED WAR".
N — PROPOSED FOR FUTURE BOND ELECTIONS.
S — OTHER SOURCES (GAS TAX, FEDERAL & STATE AID, ETC.).
MW — PROPOSED UNDER "MAJOR WAR".

PROPOSED EXPENDITURES FISCAL YEAR 1951-1952		ALL PROJECTS LISTED ARE IN CONFORMITY WITH THE MASTER PLAN EXCEPT AS NOTED
FROM 1951-52 ANNUAL BUDGET	FROM OTHER SOURCES (SEE ABOVE)	REMARKS AND RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING
	$ 370,271B	
	512,210B	
	122,571B	As previously reported: "It is suggested that the City Planning Commission be given opportunity to review site plan in early stages in order to advise on parking access and related matters".
	5,050B	Does not affect the master plan
	96,925B	
	132,887B	
	84,738B	
	113,200B	
	500,000B	In conformity with the master plan as previously reported: "provided that the new location is to be Franklin Square, as approved by the City Planning Commission April 14, 1949. It is recommended that consideration be given to replacement of a portion of the facilities on Columbia Square as recommended in the staff report of the Department of City Planning, October 1, 1948".
	200,000B	Does not affect the master plan until site is determined.
	203,975B	
$ 117,500	$ 30,000P	
117,500	30,000P	

SCHEDULE I — FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1951 - 1952

ALL PROJECTS LISTED ARE IN CONFORMITY WITH THE MASTER PLAN EXCEPT AS NOTED

LINE NO.	WAR STATUS	PROJECTS BY DEPARTMENT	ESTIMATED COST	
			TOTAL PROJECT COST	REQUIRED AFTER JUNE 30, 1951 TO COMPLETE
		M.H. de YOUNG MEMORIAL MUSEUM (Golden Gate Park)	$ 415,580	$ 414,080
78	LW	Warehouse Maintenance, & Utility Bldg. Raze existing building and replace with modern structure.	262,580	261,080
79		Provide new Ventilation System for Museum.	83,000	83,000
80		Reconstruction and Repairs to Museum Roof.	70,000	70,000
		FINANCE & RECORDS: REGISTRAR OF VOTERS	$ 160,000	$ 160,000
81		Voting Machine Warehouse	160,000	160,000
		REAL ESTATE DEPARTMENT	$1,628,500	$1,628,500
82		Civic Auditorium - Rehabilitation, to provide additional exhibit space under main hall.	1,628,500	1,628,500
		DEPARTMENT OF PUBLIC WORKS	$51,732,700	$36,521,700
		Bureau of Engineering	51,690,000	36,479,000
83	MW	Southeast Collecting System Sewers (Formerly Islais Creek Sewers)	4,047,000	2,082,000
84	MW	North Point Collecting System Sewers Various districts.	2,795,000	2,670,000
85	MW	San Jose Ave. - Guerrero St. Widening Army to Brook Sts.	662,000	368,000
86	MW	Bernal Ave. Widening Brook St. to San Jose Ave.	640,000	345,000
87	MW	13th St. Widening Between Mission & Bryant Sts.	1,809,000	320,000

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1951 - 1952

Note: P — FUNDS FROM PRIOR YEAR'S BUDGETS.
B — ELECTORATE APPROVED BONDS.
LW — PROPOSED UNDER "LIMITED WAR".
N — PROPOSED FOR FUTURE BOND ELECTIONS.
S — OTHER SOURCES (GAS TAX, FEDERAL & STATE AID, ETC.).
MW — PROPOSED UNDER "MAJOR WAR".

PROPOSED EXPENDITURES FISCAL YEAR 1951-1952		**ALL PROJECTS LISTED ARE IN CONFORMITY WITH THE MASTER PLAN EXCEPT AS NOTED**
FROM 1951-52 ANNUAL BUDGET	FROM OTHER SOURCES (SEE ABOVE)	REMARKS AND RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING
$ 265,580	$ 148,500P	
112,580	148,500P	
83,000		Does not affect the master plan.
70,000		Does not affect the master plan.
$ 50,000		
50,000		Site is to be selected.
$1,628,500		
1,628,500		Project does not conflict with proposals for Civic Center expansion. (See Line nos. 113, 114, & 115).
$1,082,700	$7,437,000	Total including Bureaus of Engineering and Architecture.
1,040,000	7,437,000 (3,407,000B) (4,030,000S)	
	1,050,000B	Locations to be determined.
	510,000B	
	368,000S	
	345,000S	
	320,000B	

SCHEDULE I — FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1951 - 1952

ALL PROJECTS LISTED ARE IN CONFORMITY WITH THE MASTER PLAN EXCEPT AS NOTED

LINE NO.	WAR STATUS	PROJECTS BY DEPARTMENT	ESTIMATED COST	
			TOTAL PROJECT COST	REQUIRED AFTER JUNE 30, 1951 TO COMPLETE
		DEPARTMENT OF PUBLIC WORKS		
		Bureau of Engineering (Continued)		
88	MW	Street car track removals Larkin St.: Post-Market inc. Post: Larkin-Polk O'Farrell: Hyde-Divisadero Eddy & Turk Sts.: Market to Divisadero 3rd, 4th & Townsend inc. 3rd & Mkt. King.; 4th: Market to Townsend Townsend: 3rd-4th Sts. Valencia St.: McCoppin-Mission Ellis St.: Market-Divisadero Cortland Ave.: 29th St., etc. incl. Cortland: Mission-Folsom 29th-Mission-Noe; Virginia:Mission-Coleridge Coleridge St : Virginia northerly Bayshore: Marin-Waterloo- track cost only	$13,770,000	$ 5,200,000
89	MW LW	Traffic Signals at various main thoroughfares	3,940,000	2,300,000
90	MW	Skyline Blvd. - Great Highway connection. Relocate south to provide for Zoo Property Extension	160,000	160,000
91	MW	Eucalyptus Drive Widening 19th to 20th Aves.	20,000	20,000
92	MW	Construct Asphalt Plant Quint St., Jerrold Ave., & S.P. Right of Way	315,000	315,000
93	LW	Mendell St. Sewer Extension. Mendell St., Evans to Arthur Aves.	141,000	141,000
94	LW	Vicente Pumping Station - Rehabilitation Vicente St. at Great Highway	45,000	45,000
95	LW	Pinelake Pumping Station - Pump Replacement Crestlake & Wawona Drives	40,000	40,000
96	LW	Fitzgerald Pumping Station - Pump Replacement Fitzgerald near Griffith St.	50,000	50,000

SCHEDULE I — FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1951 - 1952

Note: P — FUNDS FROM PRIOR YEAR'S BUDGETS. N — PROPOSED FOR FUTURE BOND ELECTIONS.
B — ELECTORATE APPROVED BONDS. S — OTHER SOURCES (GAS TAX, FEDERAL & STATE AID, ETC.).
LW — PROPOSED UNDER "LIMITED WAR". MW — PROPOSED UNDER "MAJOR WAR".

PROPOSED EXPENDITURES FISCAL YEAR 1951-1952		ALL PROJECTS LISTED ARE IN CONFORMITY WITH THE MASTER PLAN EXCEPT AS NOTED
FROM 1951-52 ANNUAL BUDGET	FROM OTHER SOURCES (SEE ABOVE)	REMARKS AND RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING
$	$ 1,900,000 (780,000B) (440,000S) (680,000S)	
	600,000 (500,000B) (100,000S)	
	160,000S	
	20,000S	
315,000		
141,000		
45,000		Does not affect the master plan.
40,000		Does not affect the master plan.
50,000		Does not affect the master plan.

SCHEDULE I — FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1951 - 1952

ALL PROJECTS LISTED ARE IN CONFORMITY WITH THE MASTER PLAN EXCEPT AS NOTED

LINE NO.	WAR STATUS	PROJECTS BY DEPARTMENT	ESTIMATED COST	
			TOTAL PROJECT COST	REQUIRED AFTER JUNE 30. 1951 TO COMPLETE
		DEPARTMENT OF PUBLIC WORKS		
		Bureau of Engineering (Continued).		
97	LW	Sunset Treatment Plant - Enlargement. Contract #3. At Golden Gate Park.	$ 125,000	$ 125,000
98	LW	Sewer Extensions & Replacements at various locations.	1,250,000	1,250,000
99	LW	Market-Portola Blvd. Sloat Blvd. to Castro St.	2,580,000	2,400,000
100	LW	Sloat Blvd. - Center Island Improvement Junipero Serra Blvd. to Great Highway	237,000	237,000
101	LW	Phelan Ave. Widening Flood to Ocean Aves.	186,000	186,000
102	LW	Street Signs at Alleys - New Type Various Locations	275,000	25,000
103	LW	Mission Freeway Bernal Ave. at Diamond St. to Alemany Blvd.	9,275,000	8,900,000
104	LW	Panhandle Freeway - Along Fell & Oak Sts - Van Ness Ave. to Baker St.	8,090,000	8,090,000
105		Granite curbstone storage yard - Quint St., Jerrold Ave., S.P. Right-of-way	24,000	24,000
106		Sunset Blvd. Extension S.Drive in G.G. Park to Fulton St.	425,000	410,000
107		Geneva Ave. Extension San Jose to Ocean Aves.	216,000	216,000
108		Franklin-Francisco Sewers - Franklin & Francisco Sts., from Lombard to Laguna Sts.	183,000	175,000
109		Twin Peaks Blvd. - Widen existing road Bet. Clarendon Ave. & Portola Drive	175,000	175,000

SCHEDULE I — FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1951 - 1952

Note: P — FUNDS FROM PRIOR YEAR'S BUDGETS. N — PROPOSED FOR FUTURE BOND ELECTIONS.
B — ELECTORATE APPROVED BONDS. S — OTHER SOURCES (GAS TAX, FEDERAL & STATE AID, ETC.).
LW — PROPOSED UNDER "LIMITED WAR". MW — PROPOSED UNDER "MAJOR WAR".

PROPOSED EXPENDITURES FISCAL YEAR 1951-1952		ALL PROJECTS LISTED ARE IN CONFORMITY WITH THE MASTER PLAN EXCEPT AS NOTED
FROM 1951-52 ANNUAL BUDGET	FROM OTHER SOURCES (SEE ABOVE)	REMARKS AND RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING
$	$ 125,000B	
250,000		Does not affect the master plan.
	380,000S	
	237,000 (122,000B) (115,000S)	
	186,000S	
	25,000S	
	100,000S	
	100,000S	
24,000		
	410,000S	
	216,000S	As previously reported: "It is recommended that the connection to Ocean Ave. be made generally parallel to Tara Street and the Mission Freeway in order to bypass residential neighborhood".
175,000		
	175,000S	

SCHEDULE I — FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1951 - 1952

ALL PROJECTS LISTED ARE IN CONFORMITY WITH THE MASTER PLAN EXCEPT AS NOTED

LINE NO.	WAR STATUS	PROJECTS BY DEPARTMENT	ESTIMATED COST	
			TOTAL PROJECT COST	REQUIRED AFTER JUNE 30, 1951 TO COMPLETE
		DEPARTMENT OF PUBLIC WORKS		
		Bureau of Engineering (Continued).		
110		Christmas Tree Point - Grade and pave area. At Twin Peaks.	$ 105,000	$ 100,000
111		Beach Street Extension - Polk St. to Van Ness Ave.	110,000	110,000
		DEPARTMENT OF PUBLIC WORKS (continued)		
		Bureau of Architecture	$ 42,700	$ 42,700
112		Conversion of Civic Center Heating System	12,700	12,700
113		Proposed Civil & Criminal Courts Bldg. Survey for future occupancy in proposed Civic Center Extension.	10,000	10,000
114		New City & County Office Bldg. - A complete survey for future occupancy in proposed Civic Center Extension.	10,000	10,000
115		City Hall - A complete survey for future occupancy.	10,000	10,000
		DEPARTMENT OF PUBLIC HEALTH	$ 1,715,500	$ 1,715,500
116	LW	Sunset District Community - Health Center - 37th Ave. & Ortega St. - (convertible to Disaster Station)	100,000	100,000
117		Remodel Main Kitchen - Laguna Honda Home 7th Ave. & Dewey Blvd.	150,000	150,000
118		Installation of Hot & Cold Water Lines- Laguna Honda Home	300,000	300,000
119		Park Emergency Hospital - to replace existing obsolete structure, Stanyan & Beulah Sts.	135,000	135,000

SCHEDULE I — FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1951 - 1952

Note: P — FUNDS FROM PRIOR YEAR'S BUDGETS.
B — ELECTORATE APPROVED BONDS.
LW — PROPOSED UNDER "LIMITED WAR".
N — PROPOSED FOR FUTURE BOND ELECTIONS.
S — OTHER SOURCES (GAS TAX, FEDERAL & STATE AID, ETC.).
MW — PROPOSED UNDER "MAJOR WAR".

PROPOSED EXPENDITURES FISCAL YEAR 1951-1952		**ALL PROJECTS LISTED ARE IN CONFORMITY WITH THE MASTER PLAN EXCEPT AS NOTED**
FROM 1951-52 ANNUAL BUDGET	FROM OTHER SOURCES (SEE ABOVE)	REMARKS AND RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING
$	$ 100,000S	
	110,000S	Deferral recommended until plans for recreational development of Aquatic Park are determined as previously reported.
$ 42,700		
12,700		Does not affect the master plan.
10,000		Does not affect the master plan.
10,000		Does not affect the master plan.
10,000		Does not affect the master plan.
$ 154,000	$ 186,500S	
	100,000S	As previously reported: "The recommendation is made that the specific building location be determined on the basis of the overall site plan for the Sunset Community Center."
15,000		Does not affect the master plan.
30,000		Does not affect the master plan.
5,000		As previously reported: "It is suggested that the specific location and site plans be reviewed by the City Planning Commission in order to properly relate the proposed building to the proposed new Golden Gate Park Police Station Line 2, Schedule II and the expansion plans for Kezar Statium."

SCHEDULE I — FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1951 - 1952

ALL PROJECTS LISTED ARE IN CONFORMITY WITH THE MASTER PLAN EXCEPT AS NOTED

LINE NO.	WAR STATUS	PROJECTS BY DEPARTMENT	ESTIMATED COST	
			TOTAL PROJECT COST	REQUIRED AFTER JUNE 30, 1951 TO COMPLETE
✚		DEPARTMENT OF PUBLIC HEALTH (Continued).		
120		Remodel Wards & Administration Bldg. at Hassler Health Home, San Mateo County.	$ 200,000	$ 200,000
121	LW	Reconstruction of Old Infirmary Bldg. Laguna Honda Home.	600,000	600,000
122		Enclose passageways between wards 1-4 and Main Group - San Francisco Hospital	144,000	144,000
123		Richmond Health Center - Vicinity 14th Ave. & Clement St. (convertible to disaster station.)	86,500	86,500
⇩		BUREAU OF WEIGHTS AND MEASURES		
		(FARMERS' MARKET)	$ 250,000	$ 60,000
124		Farmers' Market Improvements Alemany Blvd. & San Bruno Ave.	250,000	60,000
		PUBLIC UTILITIES COMMISSION		
		BUREAU OF LIGHT, HEAT, AND POWER (Street Lighting Construction)	$ 395,000	$ 395,000
125		Miscellaneous Construction and Emergency Replacements	9,000	9,000
126		Mission St., Silver Ave. to Onondaga Ave. (New)	38,000	38,000
127		19th Ave., Junipero Serra to Sloat Blvds. (Reconst'n)	19,250	19,250
128		Harrison St., 10th to 14th Sts. (New)	7,800	7,800
129		Parker Ave., Turk to Anza Sts. (New)	3,500	3,500

SCHEDULE I — FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1951 - 1952

Note: P — FUNDS FROM PRIOR YEAR'S BUDGETS.
B — ELECTORATE APPROVED BONDS.
LW — PROPOSED UNDER "LIMITED WAR".
N — PROPOSED FOR FUTURE BOND ELECTIONS.
S — OTHER SOURCES (GAS TAX, FEDERAL & STATE AID, ETC.).
MW — PROPOSED UNDER "MAJOR WAR".

PROPOSED EXPENDITURES FISCAL YEAR 1951-1952		ALL PROJECTS LISTED ARE IN CONFORMITY WITH THE MASTER PLAN EXCEPT AS NOTED
FROM 1951-52 ANNUAL BUDGET	FROM OTHER SOURCES (SEE ABOVE)	REMARKS AND RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING
$ 50,000	$	
30,000		
24,000		
	86,500S	As previously reported: "It is recommended that the specific location be determined through joint study by the Departments of Public Health and City Planning in order to properly coordinate the project with other public buildings, adjacent land uses and access."
$ 60,000		
60,000		As previously reported: "It is recommended that the site plan for this project be referred to this department for review in regard to traffic and circulation considerations due to its location adjacent to the Bayshore Freeway and the Alemany section of the proposed Crosstown Freeway."
$ 303,450	$ 91,550P	* Indicates projects reported by the Bureau as contingent upon construction program of the Department of Public Works.
6,000	3,000P	Does not affect the master plan.
	38,000P	Contingent on Construction program of the Municipal Railway.
	19,250P	
	7,800P	*
	3,500P	*

REFERENCE DEPARTMENT
SAN FRANCISCO
PUBLIC LIBRARY

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1951 - 1952

ALL PROJECTS LISTED ARE IN CONFORMITY WITH THE MASTER PLAN EXCEPT AS NOTED

LINE NO.	WAR STATUS	PROJECTS BY DEPARTMENT	ESTIMATED COST TOTAL PROJECT COST	ESTIMATED COST REQUIRED AFTER JUNE 30, 1951 TO COMPLETE
		PUBLIC UTILITIES COMMISSION		
		BUREAU OF LIGHT, HEAT AND POWER (Continued). (Street Lighting Construction).		
130		Broadway: to Larkin to Leavenworth, Taylor to Mason. Larkin, Hyde, and Mason; Pacific to Vallejo (New).	$ 20,000	$ 20,000
131		Sloat Blvd., Junipero Serra Blvd. to Gt. Hwy. (Reconstruction)	31,500	31,500
132		Junipero Serra; Sloat Blvd. to County Line (Reconstruction)	30,500	30,500
133		Castro St., Divisadero St. to Duboce Ave. (Reconst.)	1,800	1,800
134		Pt. Lobos Ave., 48th Ave. to Gt. Hwy. (Reconst.)	14,500	14,500
135		South Van Ness Ave.; Market to Howard Sts. (Reconstruction)	7,250	7,250
136		Portola Drive; St. Francis Circle to Claremont Blvd. (New)	32,000	32,000
137		Portola Drive; Claremont Blvd. to Evelyn Way (New)	28,500	28,500
138		Golden Gate Heights (New)	48,700	48,700
139		McCoppin St., Otis St. to Duboce Ave. (New)	23,200	23,200
140		Kezar Drive; Lincoln Way to Park Panhandle (New)	19,500	19,500
141		Sacramento St., Fillmore St. to Arguello Blvd. (New)	60,000	60,000
142	MW	AIRPORT	$36,672,080	$ 8,126,000
		Concourse Piers A, D, & E with connecting concourse. Air Mail and Cargo Building Substation and Power supply Lighting new main entrance road freeway to highway. Utilities extension and miscellaneous improvements, Plot 7.		

SCHEDULE I — FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1951 - 1952

Note:

P — FUNDS FROM PRIOR YEAR'S BUDGETS.
B — ELECTORATE APPROVED BONDS.
LW — PROPOSED UNDER "LIMITED WAR".
N — PROPOSED FOR FUTURE BOND ELECTIONS.
S — OTHER SOURCES (GAS TAX, FEDERAL & STATE AID, ETC.).
MW — PROPOSED UNDER "MAJOR WAR".

PROPOSED EXPENDITURES FISCAL YEAR 1951-1952 FROM 1951-52 ANNUAL BUDGET	PROPOSED EXPENDITURES FISCAL YEAR 1951-1952 FROM OTHER SOURCES (SEE ABOVE)	ALL PROJECTS LISTED ARE IN CONFORMITY WITH THE MASTER PLAN EXCEPT AS NOTED REMARKS AND RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING
$	$ 20,000P	*
31,500		
30,500		
1,800		
14,500		
7,250		
32,000		* Recommend Scheduling in conjunction with Market Portola project (Line 99)
28,500		* Recommend Scheduling in conjunction with Market Portola project (Line 99)
48,700		
23,200		
19,500		
60,000		
	$ 4,506,000	For remainder of program See Schedule II
	(3,706,000B)	
	(800,000S)	
	1,052,000	
	400,000	
	98,000	
	10,000	
	75,000	

SCHEDULE I — FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1951 - 1952

ALL PROJECTS LISTED ARE IN CONFORMITY WITH THE MASTER PLAN EXCEPT AS NOTED

LINE NO.	WAR STATUS	PROJECTS BY DEPARTMENT	ESTIMATED COST TOTAL PROJECT COST	ESTIMATED COST REQUIRED AFTER JUNE 30, 1951 TO COMPLETE
		PUBLIC UTILITIES COMMISSION		
		AIRPORT (Continued)		
		In New Terminal Area: Apron and airplane servicing facilities. Service Building Roads and parking space Sidewalks, curbs, and gutters Apron and roadway lighting Landscaping Utilities extension Fencing		
		Miscellaneous: Studies and plans Supervision of construction Not listed above		
		PUBLIC UTILITIES COMMISSION		
		WATER DEPARTMENT	$8,925,890	$8,661,447
143	MW	Normal Extensions, services, and meters throughout the city. A continuing project.	2,100,000	2,100,000
144	LW	Forest Hills - Pumps and Piping Replaces existing bldg, pumps, appurtenances, and connections. Laguna Honda Blvd. at Clarendon Ave.	80,000	80,000
145	MW	Minor additions, betterments, and replacements Throughout system in Alameda, San Mateo, Santa Clara, and San Francisco Counties. A continuing project.	1,200,000	1,200,000
146	MW	Cathodic Electrolysis Erosion Protection. Alameda, San Mateo, Santa Clara, & San Francisco Counties.	30,000	30,000
147	MW	Balboa Reservoir - North Basin. Bet. Ocean, Phelan, Plymouth, and Judson Aves., San Francisco.	1,800,000	1,800,000

SCHEDULE I — FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1951 - 1952

Note: P — FUNDS FROM PRIOR YEAR'S BUDGETS. N — PROPOSED FOR FUTURE BOND ELECTIONS.
B — ELECTORATE APPROVED BONDS. S — OTHER SOURCES (GAS TAX, FEDERAL & STATE AID, ETC.).
LW — PROPOSED UNDER "LIMITED WAR". MW — PROPOSED UNDER "MAJOR WAR".

PROPOSED EXPENDITURES FISCAL YEAR 1951-1952		ALL PROJECTS LISTED ARE IN CONFORMITY WITH THE MASTER PLAN EXCEPT AS NOTED
FROM 1951-52 ANNUAL BUDGET	FROM OTHER SOURCES (SEE ABOVE)	REMARKS AND RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING
$	$ 1,680,000	
	200,000	
	366,000	
	85,000	
	45,000	
	30,000	
	80,000	
	18,000	
	117,000	
	220,000	
	30,000	
$ 2,700,795	$ 1,460,682	
	(1,006,000N)	
	(300,000B)	
	(154,682P)	
350,000		Does not affect the master plan.
80,000		
200,000		Does not affect the master plan.
(100,000)		
(100,000)		
10,000		Does not affect the master plan.
600,000		As previously reported: "It is suggested that consideration be given to a design of the roof structure to permit ultimate use for recreational purposes including active sports on turf. The further recommendation is made that in the preparation of the plans the Department of City Planning and Recreation and Park Department be consulted to insure maximum utilization of the structure and coordination with surrounding land uses".

SCHEDULE I — FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1951 - 1952

ALL PROJECTS LISTED ARE IN CONFORMITY WITH THE MASTER PLAN EXCEPT AS NOTED

LINE NO.	WAR STATUS	PROJECTS BY DEPARTMENT	ESTIMATED COST	
			TOTAL PROJECT COST	REQUIRED AFTER JUNE 30, 1951 TO COMPLETE
		PUBLIC UTILITIES COMMISSION		
		WATER DEPARTMENT (Continued).		
148	LW	Sutro Reservoir Piping Section No. 2 - New mains to supply new district served by Reservoir.	$ 961,000	$ 961,000
149	LW	12 Inch Feeder Main. Newcomb Ave and Lane St. to Palou, Palou to Newhall, Newhall to Venus Sts.	38,900	38,900
150	LW	12 Inch Feeder Main. 45th Ave. and Golden Gate Park from Lawton to Cabrillo Sts.	70,940	39,695
151	LW	12 Inch Feeder Main. Oneota and University to Harkness and Goettingen Sts.	27,100	27,100
152	LW	36 Inch Primary Steel Main. 20th Ave., Kirkham St. to Lincoln Way to 19th Ave.	77,600	77,600
153	LW	30 Inch Primary Steel Main. Broadway and Montgomery St. to Columbus Ave. and Bay St.	296,400	296,400
154	MW	Bay Division Pipeline No.3 - Alameda Creek Siphon, Alameda County.	300,000	300,000
155	LW	800 Ft. Elevation Reservoir Directly West of Twin Peaks Reservoir	240,000	240,000
156	MW	Relocation of Crystal Springs 44" Pipeline #1 Across Guadalupe Valley, San Mateo County.	195,000	195,000
157	MW	Relocation of Crystal Springs 60" Pipeline #2 Across Guadalupe Valley, San Mateo County.	234,000	99,800
158	MW	To complete Cross Connection - Bay Division Pipeline Alameda & San Mateo Counties.	47,000	27,382
159	LW	Corporation Yard Army & 3rd Sts., San Francisco	922,000	922,000
160		Grouting of W. Abutment - Calaveras Dam Alameda County	50,000	46,500

SCHEDULE I — FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1951 - 1952

Note:
P — FUNDS FROM PRIOR YEAR'S BUDGETS.
B — ELECTORATE APPROVED BONDS.
LW — PROPOSED UNDER "LIMITED WAR".
N — PROPOSED FOR FUTURE BOND ELECTIONS.
S — OTHER SOURCES (GAS TAX, FEDERAL & STATE AID, ETC.).
MW — PROPOSED UNDER "MAJOR WAR".

PROPOSED EXPENDITURES FISCAL YEAR 1951-1952		ALL PROJECTS LISTED ARE IN CONFORMITY WITH THE MASTER PLAN EXCEPT AS NOTED
FROM 1951-52 ANNUAL BUDGET	FROM OTHER SOURCES (SEE ABOVE)	REMARKS AND RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING
$ 961,000	$	
38,900		
39,695		
27,100		
	77,600N	
	296,400N	
	300,000B	
	240,000N	As previously reported: "It is recommended that plans for this project be reviewed by the City Planning Commission in formative stages in order to aid in coordination with general development plan for Twin Peaks area now under study, including specific adjacent land uses, access routes and scenic features".
195,000		
19,000	80,800P	
	27,382P	
	392,000N	
	46,500P	Does not affect the master plan.

SCHEDULE I — FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1951 - 1952

ALL PROJECTS LISTED ARE IN CONFORMITY WITH THE MASTER PLAN EXCEPT AS NOTED

LINE NO.	WAR STATUS	PROJECTS BY DEPARTMENT	ESTIMATED COST	
			TOTAL PROJECT COST	REQUIRED AFTER JUNE 30, 1951 TO COMPLETE
		PUBLIC UTILITIES COMMISSION		
		WATER DEPARTMENT (Continued).		
161	LW	12" Feeder Main 35th Ave., Geary to Clement Sts.	$ 5,950	$ 5,950
162	MW	Replacement of Trestle Bents on Niles - Irvington Pipeline, near Irvington, Alameda County.	50,000	50,000
163	MW	Rehabilitation of part of 36" Alameda Pipeline Belmont - Burlingame, San Mateo County.	200,000	124,150
		PUBLIC UTILITIES COMMISSION		
		HETCH HETCHY WATER SUPPLY	$44,368,437	$29,882,889
164	MW	San Joaquin Pipeline #2 - Hetch Hetchy Aqueduct Oakdale Portal to Tesla Portal in Tuolumne, Stanislaus, and San Joaquin Counties	12,912,967	37,419
165	LW	Cherry River Project. Dam, Power Facilities, etc. Cherry River, Tuolumne County	31,275,000	29,665,000
166	MW	South Fork Aqueduct Crossing Reconstruction. South Fork Tuolumne River	150,000	150,000
167		Hetch Hetchy Water and Power Project. Miscellaneous Additions and Betterments.	20,380	20,380
168		Hetch Hetchy Water and Power Project. Miscellaneous Reconstruction and Replacements.	10,090	10,090
		BOARD OF EDUCATION	$26,388,920	$22,850,880
169	MW	Twin Peaks Elementary School Burnett - Corbett Aves., Dixie Way	540,630	485,950

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1951 - 1952

Note: P — FUNDS FROM PRIOR YEAR'S BUDGETS.
B — ELECTORATE APPROVED BONDS.
LW — PROPOSED UNDER "LIMITED WAR".
N — PROPOSED FOR FUTURE BOND ELECTIONS.
S — OTHER SOURCES (GAS TAX, FEDERAL & STATE AID, ETC.).
MW — PROPOSED UNDER "MAJOR WAR".

PROPOSED EXPENDITURES FISCAL YEAR 1951-1952		ALL PROJECTS LISTED ARE IN CONFORMITY WITH THE MASTER PLAN EXCEPT AS NOTED
FROM 1951-52 ANNUAL BUDGET	FROM OTHER SOURCES (SEE ABOVE)	REMARKS AND RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING
$ 5,950	$	
50,000		Does not affect the master plan.
124,150		
$ 180,470	$ 3,622,419 (1,472,419B) (2,150,000S)	
	37,419B	
	3,585,000 (1,435,000B) (2,150,000S)	
150,000		
20,380		
10,090		
	$22,711,860 (22,133,100B) (578,760P)	
	28,050P 457,900B	

SCHEDULE I — FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1951 - 1952

ALL PROJECTS LISTED ARE IN CONFORMITY WITH THE MASTER PLAN EXCEPT AS NOTED

LINE NO.	WAR STATUS	PROJECTS BY DEPARTMENT	ESTIMATED COST	
			TOTAL PROJECT COST	REQUIRED AFTER JUNE 30, 1951 TO COMPLETE
		BOARD OF EDUCATION (Continued)		
170	MW	Delta & Wild Aves. Home School Unit Harkness - Delta, Wilde Aves.	$ 389,000	$ 361,320
171	MW	Geary Elementary School Addition Geary Blvd., Cooke & Blake Sts.	202,000	202,000
172	MW	San Miguel Elementary School Addition Seneca & Oneida Aves., San Jose & Delano Aves.	860,000	811,070
173	MW	Douglass Elementary School Collingwood & 19th Sts.	634,800	634,800
174	MW	Commodore Stockton Elementary School Addition Stockton, Washington, Powell, & Clay Sts.	910,000	850,950
175	MW	Girls High School - convert to Jr. High Geary & Scott Sts.	1,300,000	1,232,380
176	MW	Herbert Hoover Junior High School Funston Ave. & Quintara St.	3,698,130	2,824,750
177	MW	John Swett Elementary School Eucalyptus Dr., Lake Merced Tract	1,124,000	1,058,620
178	MW	Sir Francis Drake Elementary School Tapia and Arballo Drives	1,080,000	1,016,030
179	MW	Mark Twain Elementary School Sunset Community Center	1,270,950	1,017,410
180	MW	City College - to provide additional facilities Phelan and Ocean Aves.	2,725,000	2,566,690
181	MW	A. P. Giannini Junior High School Ortega, Pacheco Sts., 37th & 39th Aves.	3,007,000	2,698,790
182	MW	Rehabilitation and Modernization of existing schools to provide additional facilities and modern equipment for existing schools. At various locations.	5,360,000	5,060,000
183	MW	Burnett Elementary School Newcomb Ave., Mendell & Lane Sts.	904,410	824,630
184	MW	Ridgepoint #3 Elementary School Rockridge Road, Ingalls St. & La Salle Ave.	1,211,000	1,016,110

SCHEDULE I — FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1951 - 1952

Note: P — FUNDS FROM PRIOR YEAR'S BUDGETS.
B — ELECTORATE APPROVED BONDS.
LW — PROPOSED UNDER "LIMITED WAR".
N — PROPOSED FOR FUTURE BOND ELECTIONS.
S — OTHER SOURCES (GAS TAX, FEDERAL & STATE AID, ETC.).
MW — PROPOSED UNDER "MAJOR WAR".

PROPOSED EXPENDITURES FISCAL YEAR 1951-1952		ALL PROJECTS LISTED ARE IN CONFORMITY WITH THE MASTER PLAN EXCEPT AS NOTED
FROM 1951-52 ANNUAL BUDGET	FROM OTHER SOURCES (SEE ABOVE)	REMARKS AND RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING
	$ 30,910P 330,410B	
	40,000P 162,000B	
	49,800P 761,270B	
	30,000P 604,800B	
	100,000P 750,950B	
	200,000P 1,032,380B	
	2,824,750B	
	99,200P 959,420B	
	1,016,030B	
	1,017,410B	
	2,566,690B	
	2,698,790B	
	5,060,000B	As previously reported: "It is suggested that specific rehabilitation projects be submitted to the City Planning Commission for report on conformity with the master plan".
	824,630B	
	1,016,110B	

SCHEDULE I — FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1951 - 1952

ALL PROJECTS LISTED ARE IN CONFORMITY WITH THE MASTER PLAN EXCEPT AS NOTED

LINE NO.	WAR STATUS	PROJECTS BY DEPARTMENT	ESTIMATED COST TOTAL PROJECT COST	ESTIMATED COST REQUIRED AFTER JUNE 30, 1951 TO COMPLETE
		BOARD OF EDUCATION (Continued)		
185	MW	Starr King Elementary School 24th, 25th Sts., Rhode Island, & DeHara Sts.	$ 1,172,000	$ 1,172,00
		HOUSING AUTHORITY (See also Schedule II)		
		Deferred Permanent Housing Projects:		
186		Bernal Project, (CAL-1-5) 208 units. Portion of Block 6573, 26th, Harrison, Folsom and Army Sts.	2,129,120	
187		North Beach Place. (CAL-1-11) 229 units Blocks 42 & 43. Bay and Mason, Francisco and Columbus	2,557,650	
188		Ping Yuen. (CAL-1-15) 234 units. Pacific and Beckett, Portion of Block 178, Grant, Pacific & Stockton. Portion of Block 179, Trenton, Powell & Pacific.	2,446,343	
189		CAL-1-16. 172 units planned. Site in process of Selection.	1,502,000	
		New Program of 3000 Permanent Housing Units:-		
190		CAL-1-17. 444 units planned. Area I, (A) (B) Palou, Griffith, Oakdale, Ingalls, Newcomb, Area II (A) McKinnon, Fitch, La Salle, Kiska, Griffith, Hawes, Area II (B) (C) Kirkwood, Earl, Innes, Fitch Streets.	4,175,620	
		PARKING AUTHORITY (See also Schedule II)		
191		St. Mary's Square underground garage. 700 to 1000 car stalls. Portion of block bounded by California, Grant Ave, Pine and Kearny Sts.		

SCHEDULE I — FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1951 - 1952

Note: P — FUNDS FROM PRIOR YEAR'S BUDGETS.
B — ELECTORATE APPROVED BONDS.
LW — PROPOSED UNDER "LIMITED WAR".
N — PROPOSED FOR FUTURE BOND ELECTIONS.
S — OTHER SOURCES (GAS TAX, FEDERAL & STATE AID, ETC.).
MW — PROPOSED UNDER "MAJOR WAR".

PROPOSED EXPENDITURES FISCAL YEAR 1951-1952		**ALL PROJECTS LISTED ARE IN CONFORMITY WITH THE MASTER PLAN EXCEPT AS NOTED**
FROM 1951-52 ANNUAL BUDGET	FROM OTHER SOURCES (SEE ABOVE)	REMARKS AND RECOMMENDATIONS OF THE DEPARTMENT OF CITY PLANNING
	$ 100,000P 1,072,000B	
		Note: Housing Authority is independent of City Financing. Project data given below is as of December 28, 1950 as Furnished by the Authority. It is presented for general information only.
		Presently awaiting Public Housing Administration approval. Estimated completion date for project is December 1952.
		Under contract. Estimated completion date is June 1952.
		Under contract. Estimated completion date is February 1952.
		Site of approximately 8 acres being sought. Completion of project when Site is selected is scheduled for December 1952.
		Site not now owned by the Housing Authority. Subject to approvals a completion date of December 1952 is planned.
		A program of public parking garages is planned over an indefinite period. The number of garages and estimated costs, public and private financing that may be required, cannot be determined at this time.

SCHEDULE II — FIVE SUBSEQUENT YEARS

1952 – 53 THROUGH 1956 – 57

All projects submitted to the Department of City Planning have been divided into two groups:

SCHEDULE I - First Year. Projects proposed by the sponsoring department for the next fiscal year commencing July 1, 1951 through June 30, 1952. Only these projects have been reviewed for conformity with the master plan.

SCHEDULE II - Five Subsequent Years. Projects proposed for the five subsequent fiscal years 1952-53 through 1956-57. These projects are listed as reported to the Department of City Planning by the sponsoring department. In some cases the same project appears in both Schedule I and II. This occurs with projects, completion of which extends over more than one year.

SCHEDULE II — FIVE SUBSEQUENT YEARS

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS IN FISCAL YEARS 1952 - 1953 THROUGH 1956 - 1957

Note: AMOUNTS INDICATED IN FIVE-YEAR PERIOD ARE TO BE INCLUDED IN ANNUAL BUDGET OF RESPECTIVE DEPARTMENTS UNLESS MARKED BY: P — FUNDS FROM PRIOR YEARS' BUDGETS, B — ELECTORATE APPROVED BONDS, N — PROPOSED FOR FUTURE BOND ELECTIONS, S — OTHER SOURCES (GAS TAX, FEDERAL AND STATE AID, ETC.)

LINE NO.	PROJECTS BY DEPARTMENT	ESTIMATED COST		PROPOSED EXPENDITURE	
		TOTAL PROJECT COST	REQUIRED AFTER JUNE 30, 1951 TO COMPLETE	1952-53 THROUGH 1956-57	AFTER 1956-57
	Departments are listed as they appear in the Annual Budget. Projects are listed in the order of priority accorded them by sponsoring department.				
	POLICE DEPARTMENT	$7,227,000	$7,227,000	$7,227,000 (6,500,000N) (727,000)	
1	Hall of Justice Annex Seven Story bldg. to house garage, administrative offices, laboratories, District Attorney, City Prison, etc. Kearny St. bet. Clay & Merchant Sts.	6,500,000	6,500,000	6,500,000N	
2	Golden Gate Park Police Station. To replace existing station. Probable location is at Waller & Stanyan Sts.	188,500	188,500	188,500	
3	Ingleside Police Station. To replace existing stn. Probable location at same site, San Jose & Ocean Aves.	188,500	188,500	188,500	
4	Police Academy and Training Grounds. To provide gymnasium, classrooms, etc. for training police officers. Lake Merced & Skyline Blvds.	350,000	350,000	350,000	
	FIRE DEPARTMENT	$ 455,000	$ 445,000	$ 355,000	
5	Rehabilitation of existing firehouses at various locations as determined.	200,000	190,000	100,000	
6	Engine House No. 14. To replace obsolete firehouse. Octavia St. near Golden Gate Ave.	255,000	255,000	255,000	

SCHEDULE II — FIVE SUBSEQUENT YEARS

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS IN FISCAL YEARS 1952 - 1953 THROUGH 1956 - 1957

Note: AMOUNTS INDICATED IN FIVE-YEAR PERIOD ARE TO BE INCLUDED IN ANNUAL BUDGET OF RESPECTIVE DEPARTMENTS UNLESS MARKED BY: P — FUNDS FROM PRIOR YEARS' BUDGETS, B — ELECTORATE APPROVED BONDS, N — PROPOSED FOR FUTURE BOND ELECTIONS, S — OTHER SOURCES (GAS TAX, FEDERAL AND STATE AID, ETC.)

NE).	PROJECTS BY DEPARTMENT	ESTIMATED COST		PROPOSED EXPENDITURE	
		TOTAL PROJECT COST	REQUIRED AFTER JUNE 30, 1951 TO COMPLETE	1952-53 THROUGH 1956-57	AFTER 1956-57
	RECREATION & PARK DEPARTMENT	$5,437,918	$5,005,523	$4,571,993	$ 328,530
	Note: All recreation construction has been restricted by the federal government. Recreation and Park Department new construction contracts require clearance by the National Production Administration, Order M-4.			(3,498,293B) (1,073,700)	
'	Golden Gate Park - Water Supply & Irrigation - 5th Unit. Various locations.	850,000	613,530	250,000	328,530
	Lincoln Park - Irrigation System, 2nd Unit. 34th Ave. & Clement St.	130,000	90,000	45,000	
	Harding Park Municipal Golf Course - 1st unit of irrigation system replacement.	100,000	100,000	75,000	
1	Golden Gate Park - Two small playgrounds. Fulton St. Side; Lincoln Way side.	15,000	15,000	15,000	
1	Golden Gate Park Stadium - Fencing for Harness Track.	17,500	17,500	17,500	
1	Seating facilities for Golden Gate Park Stadium.	27,500	27,500	27,500	
1	Golden Gate Park - Construct gutters and drives. Various locations.	10,000	10,000	10,000	
1	Tennis and Bowling Green Clubhouse - Golden Gate Park.	54,000	54,000	54,000	
1	Aquatic Park - Playground & Park Development.	35,000	35,000	35,000	
1	Sunset Heights Park - New Convenience Station. Rockridge Drive and 12th Ave.	10,000	10,000	10,000	
1	Golden Gate Park - New Convenience Station. Music Concourse Area.	16,200	16,200	16,200	

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS IN FISCAL YEARS 1952 - 1953 THROUGH 1956 - 1957

Note: AMOUNTS INDICATED IN FIVE-YEAR PERIOD ARE TO BE INCLUDED IN ANNUAL BUDGET OF RESPECTIVE DEPARTMENTS UNLESS MARKED BY: P — FUNDS FROM PRIOR YEARS' BUDGETS, B — ELECTORATE APPROVED BONDS, N — PROPOSED FOR FUTURE BOND ELECTIONS, S — OTHER SOURCES (GAS TAX, FEDERAL AND STATE AID, ETC.)

LINE NO.	PROJECTS BY DEPARTMENT	ESTIMATED COST		PROPOSED EXPENDITURE	
		TOTAL PROJECT COST	REQUIRED AFTER JUNE 30, 1951 TO COMPLETE	1952-53 THROUGH 1956-57	AFTER 1956-57
■	RECREATION & PARK DEPARTMENT (Continued)				
18	Golden Gate Park - South Drive Reconstruction. 19th Ave. West to Great Highway.	$ 85,000	$ 85,000	$ 85,000	
19	Fleishhacker Playfield - Miniature R.R. Story Book Ride.	50,000	50,000	50,000	
20	Great Highway - Irrigation System Replacement. Between Lincoln Way & Sloat Blvd.	75,000	75,000	75,000	
21	Aquatic Park - Beach Groin Installation.	17,500	17,500	17,500	
22	Balboa Park Police Station - Convert to Recreation Center.	20,000	20,000	20,000	
23	Fleishhacker Swimming Pool - Filtration Plant.	96,000	96,000	96,000	
24	Great Highway Esplanade - Construct 1st Unit. Lincoln Way to Fort Funston.	150,000	150,000	150,000	
25	Street Tree Planting - At various locations.	25,000	25,000	25,000	
26	Children's Day Camp. O'Shaughnessy Blvd. and 28th St.	293,500	245,918	245,918B	
27	Two Swimming Pools. Ocean View Playground - Plymouth Ave. & Lobos St. Glen Park Playground - Elk & Chenery Sts.	200,000	200,000	200,000B	
28	Bernal Playground Lighting. W. Side Moultrie St. opp. Jarboe.	8,650	8,100	8,100B	
29	Merced Playground & Field House S. of Eucalyptus Drive & 16th Ave.	410,332	378,000	378,000B	
30	Children's Mountain Camp for 300 persons. Sierra Mountains - Detail location undetermined.	404,038	404,038	404,038B	
31	Central Corporation Yard. 150 Hampshire St. near 15th St.	90,000	90,000	90,000B	

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS IN FISCAL YEARS 1952 - 1953 THROUGH 1956 - 1957

Note: AMOUNTS INDICATED IN FIVE-YEAR PERIOD ARE TO BE INCLUDED IN ANNUAL BUDGET OF RESPECTIVE DEPARTMENTS UNLESS MARKED BY: P — FUNDS FROM PRIOR YEARS' BUDGETS, B — ELECTORATE APPROVED BONDS, N — PROPOSED FOR FUTURE BOND ELECTIONS, S — OTHER SOURCES (GAS TAX, FEDERAL AND STATE AID, ETC.)

INE IO.	PROJECTS BY DEPARTMENT	ESTIMATED COST		PROPOSED EXPENDITURE	
		TOTAL PROJECT COST	REQUIRED AFTER JUNE 30, 1951 TO COMPLETE	1952-53 THROUGH 1956-57	AFTER 1956-57
	RECREATION & PARK DEPARTMENT (Continued)				
52	Sea Cliff Beach Development. Ocean Beach at N. end of 25th Ave.	$ 91,988	$ 62,700	$ 62,700B	
3	Julius Kahn Playground Fieldhouse. The Presidio near Spruce St.	17,000	16,375	16,375B	
4	James Rolph Playground & Fieldhouse. Potrero Ave. & Army St.	323,600	323,600	323,600B	
5	Helen Wills Playground Fieldhouse. Broadway & Larkin St.	224,000	224,000	224,000B	
6	Helen Wills Playground Lighting. Broadway & Larkin St.	7,570	7,570	7,570B	
7	North Sunset Playground. Exact Site undertermined.	371,000	371,000	371,000B	
8	Hayes Valley Recreation Center. Hayes & Buchanan Sts.	365,000	365,000	365,000B	
9	Laurel Hill Neighborhood Playground. Collins St. at Euclid Ave.	124,400	78,852	78,852B	
	Visitacion Valley Playground Lighting. Cora St. & Leland Ave.	16,230	16,230	16,230B	
	Night Lighting for six existing playgrounds at various locations.	244,650	244,650	244,650B	
	Night Lighting for eight existing playgrounds at various locations.	462,260	462,260	462,260B	
	PUBLIC LIBRARY DEPARTMENT	$2,964,860	$2,943,500	$1,931,500 (1,360,000N) (571,500)	$1,012,000
	Richmond-Presidio Branch Library (New) Vicinity of California St. & 24th Ave.	167,500	167,500	167,500	
	Excelsior Branch Library (New) - Russia & London Sts. Replaces rented quarters at 4465 Mission St.	153,310	137,000	137,000	

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS IN FISCAL YEARS 1952 - 1953 THROUGH 1956 - 1957

Note: AMOUNTS INDICATED IN FIVE-YEAR PERIOD ARE TO BE INCLUDED IN ANNUAL BUDGET OF RESPECTIVE DEPARTMENTS UNLESS MARKED BY: P — FUNDS FROM PRIOR YEARS' BUDGETS, B — ELECTORATE APPROVED BONDS, N — PROPOSED FOR FUTURE BOND ELECTIONS, S — OTHER SOURCES (GAS TAX, FEDERAL AND STATE AID, ETC.)

LINE NO.	PROJECTS BY DEPARTMENT	ESTIMATED COST		PROPOSED EXPENDITURE	
		TOTAL PROJECT COST	REQUIRED AFTER JUNE 30, 1951 TO COMPLETE	1952-53 THROUGH 1956-57	AFTER 1956-57
	PUBLIC LIBRARY DEPARTMENT (Continued)				
45	Sunnyside Branch Library (New). Monterey Blvd. and Forester St.	$ 90,050	$ 85,000	$ 85,000	
46	Glen Park Branch Library (New). Vicinity of Diamond & Bosworth Sts.	91,000	91,000	91,000	
47	Bay View Branch Library (New). Vicinity of 3rd St. near Williams Ave.	91,000	91,000	91,000	
48	Visitacion Valley Branch Library (New). Vicinity of Leland Ave. near Bayshore Blvd.	90,000	90,000		90,0
49	Portola Branch Library (New). Vicinity of San Bruno near Silver Ave.	90,000	90,000		90,0
50	Alamo Branch Library (New). Vicinity of Alamo Square.	167,500	167,500		167,5
51	Main Library Wing to match and complete existing building, Civic Center.	1,360,000	1,360,000	1,360,000N	
52	Park Merced Branch Library (New). Vicinity of 19th and Holloway Ave.	157,500	157,000		157,5
53	Ocean View Branch Library (New). Vicinity of Broad St. near Plymouth Ave.	91,000	91,000		91,0
54	Crocker Amazon Branch Library (New). Vicinity of Geneva Ave. and Paris St.	91,000	91,000		91,0
55	Ingleside Branch Library (New). Vicinity of Ocean and Phelan Aves.	157,500	157,500		157,5
56	Western Addition Branch Library. Vicinity of Pine and Webster Sts.	167,500	167,500		167,5
	M.H. de YOUNG MEMORIAL MUSEUM (Golden Gate Park)	$ 95,000	$ 95,000	$ 95,000	
57	Rehabilitation of Tower	75,000	75,000	75,000	

SCHEDULE II — FIVE SUBSEQUENT YEARS

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS IN FISCAL YEARS 1952 - 1953 THROUGH 1956 - 1957

Note: AMOUNTS INDICATED IN FIVE-YEAR PERIOD ARE TO BE INCLUDED IN ANNUAL BUDGET OF RESPECTIVE DEPARTMENTS UNLESS MARKED BY: P — FUNDS FROM PRIOR YEARS' BUDGETS, B — ELECTORATE APPROVED BONDS, N — PROPOSED FOR FUTURE BOND ELECTIONS, S — OTHER SOURCES (GAS TAX, FEDERAL AND STATE AID, ETC.)

LINE NO.	PROJECTS BY DEPARTMENT	ESTIMATED COST		PROPOSED EXPENDITURE	
		TOTAL PROJECT COST	REQUIRED AFTER JUNE 30, 1951 TO COMPLETE	1952-53 THROUGH 1956-57	AFTER 1956-57
	M.H. de YOUNG MEMORIAL MUSEUM (Golden Gate Park) (Continued)				
8	Lighting Ethnological Section, Pioneer Wing and Tower.	$ 20,000	$ 20,000	$ 20,000	
	DEPARTMENT OF FINANCE AND RECORDS: REGISTRAR OF VOTERS	$ 160,000	$ 160,000	$ 50,000	$ 60,000
9	Voting Machine Warehouse. Site undetermined.	160,000	160,000	50,000	60,000
	DEPARTMENT OF PUBLIC WORKS Bureau of Engineering	$63,470,000	$49,082,000	$31,257,000	$13,090,000S
0	Southeast Collecting System Sewers. (Formerly Islais Creek Sewers).	4,047,000	2,082,000	1,032,000S	
1	North Point Collecting System Sewers. Various integrated districts.	2,795,000	2,670,000	2,160,000 (1,107,000B) (1,053,000S)	
	Street car track removals. Various locations.	13,770,000	5,200,000	3,300,000 (1,860,000B) (1,440,000S)	
	Traffic Signals - Various main thoroughfares.	3,940,000	2,300,000	1,700,000 (1,000,000B) (700,000S)	
	Sewer Extensions and Replacements. Various locations. (A continuing project).	1,250,000	1,250,000	1,000,000	
	Market-Portola Blvd., widening. Sloat Blvd. to Castro St.	2,580,000	2,400,000	2,020,000S	
	Mission Freeway. Bernal Ave., at Diamond St. to Alemany Blvd.	9,275,000	8,900,000	8,800,000S	
	Panhandle Freeway. Along Fell & Oak Sts., Van Ness Ave. to Baker St.	8,090,000	8,090,000		7,990,000S

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS IN FISCAL YEARS 1952 - 1953 THROUGH 1956 - 1957

Note: AMOUNTS INDICATED IN FIVE-YEAR PERIOD ARE TO BE INCLUDED IN ANNUAL BUDGET OF RESPECTIVE DEPARTMENTS UNLESS MARKED BY: P — FUNDS FROM PRIOR YEARS' BUDGETS, B — ELECTORATE APPROVED BONDS, N — PROPOSED FOR FUTURE BOND ELECTIONS, S — OTHER SOURCES (GAS TAX, FEDERAL AND STATE AID, ETC.)

LINE NO.	PROJECTS BY DEPARTMENT	ESTIMATED COST		PROPOSED EXPENDITURE	
		TOTAL PROJECT COST	REQUIRED AFTER JUNE 30, 1951 TO COMPLETE	1952-53 THROUGH 1956-57	AFTER 1956-57
	DEPARTMENT OF PUBLIC WORKS Bureau of Engineering (Continued).				
68	Lombard St. - Additional Streamlining by new Center Islands, Signalization, etc. Lombard St. and Richardson Ave. - Van Ness Ave. to Baker St.	$ 50,000	$ 50,000	$ 50,000	
69	19th Ave. Streamlining (See item above). Park-Presido, 19th Ave. - Lake St. to Junipero Serra Blvd.	50,000	50,000	50,000S	
70	Lake St. Sewer - Sec. C (Contr. #2) & Sec. D. Geary St., Arguello Blvd. to Wood St., and Arguello Blvd., Geary to McAllister Sts.	1,573,000	250,000	250,000B	
71	23rd St. Sewer - 3rd to Iowa Sts.	45,000	45,000	45,000B	
72	Army St. Sewer - Connecticut to Mississippi Sts.	60,000	60,000	60,000B	
73	Guttenberg St. Sewer - Extension south of Hanover St.	30,000	30,000	30,000B	
74	29th St. Sewer - Dolores to Castro Sts.	100,000	100,000	100,000B	
75	Post - Geary Diagonal. Post St. near Divisadero St. to Geary St. near Broderick St.	180,000	180,000	180,000B	
76	7th St. Extension Market St. to McAllister St.	375,000	375,000	375,000B	
77	Broadway Widening - The Embarcadero to Van Ness Ave. To provide 4 to 6 lane access to new Broadway Tunnel.	1,000,000	1,000,000	1,000,000S	
78	Phelan Avenue Improvement - Foerster St. connection.	500,000	500,000	500,000S	
79	Holloway Ave. Extension - To Ocean Ave. at Phelan Ave.	300,000	300,000	300,000S	

SCHEDULE II — FIVE SUBSEQUENT YEARS

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS IN FISCAL YEARS 1952 - 1953 THROUGH 1956 - 1957

Note: AMOUNTS INDICATED IN FIVE-YEAR PERIOD ARE TO BE INCLUDED IN ANNUAL BUDGET OF RESPECTIVE DEPARTMENTS UNLESS MARKED BY: P — FUNDS FROM PRIOR YEARS' BUDGETS, B — ELECTORATE APPROVED BONDS, N — PROPOSED FOR FUTURE BOND ELECTIONS, S — OTHER SOURCES (GAS TAX, FEDERAL AND STATE AID, ETC.)

NE	PROJECTS BY DEPARTMENT	ESTIMATED COST		PROPOSED EXPENDITURE	
		TOTAL PROJECT COST	REQUIRED AFTER JUNE 30, 1951 TO COMPLETE	1952-53 THROUGH 1956-57	AFTER 1956-57
	DEPARTMENT OF PUBLIC WORKS Bureau of Engineering (Continued).				
	Webster Street Widening. McAllister to Broadway St.	$ 750,000	$ 750,000	$ 750,000S	$
	Geary Blvd. Streamlining - West of Presidio Ave. Extend center island across alternate streets & revise signal system.	300,000	300,000	300,000S	
	Crosstown Freeway - Woodside, Laguna Honda, 7th Ave. - Portola to Lincoln Way.	10,000,000	10,000,000	5,100,000S	4,900,000S
	Geary St. Expressway. Van Ness Ave. to Divisadero St.	1,500,000	1,500,000	1,500,000S	
8	3rd St. - Widen and Repave Channel to Alameda Sts.	510,000	500,000	500,000S	
8	Subsiding Streets South of Market St. and East of 13th St., raise to official grade and repave.	400,000	200,000		200,000S
	DEPARTMENT OF PUBLIC HEALTH	$6,136,500	$6,136,500	$1,982,500 (346,000S) (1,636,500)	$4,000,000
8	Remodel Main Kitchen - Laguna Honda Home, 7th Ave. & Dewey Blvd.	150,000	150,000	135,000	
8	Installation of Hot & Cold Water Lines at Laguna Honda Home.	300,000	300,000	270,000	
8	Park Emergency Hospital - To replace existing obsolete structure. Stanyan & Beulah Sts.	135,000	135,000	130,000	
8	Remodel Wards and Administration Bldg. at Hassler Health Home, San Mateo County.	200,000	200,000	150,000	
9	Reconstruction Old Infirmary Bldg. at Laguna Honda Home.	600,000	600,000	570,000	

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS IN FISCAL YEARS 1952 - 1953 THROUGH 1956 - 1957

Note: AMOUNTS INDICATED IN FIVE-YEAR PERIOD ARE TO BE INCLUDED IN ANNUAL BUDGET OF RESPECTIVE DEPARTMENTS UNLESS MARKED BY: P — FUNDS FROM PRIOR YEARS' BUDGETS, B — ELECTORATE APPROVED BONDS, N — PROPOSED FOR FUTURE BOND ELECTIONS, S — OTHER SOURCES (GAS TAX, FEDERAL AND STATE AID, ETC.)

LINE NO.	PROJECTS BY DEPARTMENT	ESTIMATED COST		PROPOSED EXPENDITURE	
		TOTAL PROJECT COST	REQUIRED AFTER JUNE 30, 1951 TO COMPLETE	1952-53 THROUGH 1956-57	AFTER 1956-57
	✚ DEPARTMENT OF PUBLIC HEALTH (Continued).				
91	Enclose passageways bet. wards 1,2,3, & 4 and Main Group - S.F. Hospital.	$ 144,000	$ 144,000	$ 120,000	
92	New Annex to Laguna Honda Home.	4,000,000	4,000,000		4,000,00
93	Installation of Shaft & Carriage for Elevator at Laguna Honda Home.	175,000	175,000	175,000	
94	South of Market Health Center. Vicinity of Sixth & Folsom Sts.	86,500	86,500	86,500S	
95	Westside (Fillmore-Hayes Valley). Health Center Bldg. Sutter & Pierce Sts.	86,500	86,500	86,500S	
96	Eureka Noe Health Center. 18th & Sanchez Sts.	86,500	86,500	86,500S	
97	Marina-North Beach Health Center. Vicinity Fillmore & Chestnut Sts.	86,500	86,500	86,500S	
98	Bayview Health Center. Vicinity 3rd St. & Paul Ave.	86,500	86,500	86,500	
	PUBLIC UTILITIES COMMISSION BUREAU OF LIGHT, HEAT, AND POWER	$1,659,550	$1,659,550	$1,659,550 (130,750P) (1,528,800)	
	Projects with asterisk (*) following are contingent upon construction program of Department of Public Works.				
99	Guerrero St. & San Jose Ave., Army St. to Brook St. (New).*	25,500	25,500	25,500P	
100	Monterey Blvd,, Ridgewood to San Anselmo Aves. (New). *	35,000	35,000	35,000P	
101	Junipero Serra Blvd., Sloat Blvd. to County Line. (Reconst.).*	12,000	12,000	12,000P	
102	Phelan Ave., Ocean to Judson Aves. (New)*	13,500	13,500	13,500P	
103	3rd St., Channel to Alameda Sts. (New).*	19,500	19,500	19,500P	

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS IN FISCAL YEARS 1952 - 1953 THROUGH 1956 - 1957

Note: AMOUNTS INDICATED IN FIVE-YEAR PERIOD ARE TO BE INCLUDED IN ANNUAL BUDGET OF RESPECTIVE DEPARTMENTS UNLESS MARKED BY: P — FUNDS FROM PRIOR YEARS' BUDGETS, B — ELECTORATE APPROVED BONDS, N — PROPOSED FOR FUTURE BOND ELECTIONS, S — OTHER SOURCES (GAS TAX, FEDERAL AND STATE AID, ETC.)

INE IO.	PROJECTS BY DEPARTMENT	ESTIMATED COST: TOTAL PROJECT COST	ESTIMATED COST: REQUIRED AFTER JUNE 30, 1951 TO COMPLETE	PROPOSED EXPENDITURE: 1952-53 THROUGH 1956-57	PROPOSED EXPENDITURE: AFTER 1956-57
	PUBLIC UTILITIES COMMISSION BUREAU OF LIGHT, HEAT AND POWER (Continued) (Street Lighting Construction)				
04	Sacramento St., Van Ness Ave. to Fillmore St. (New)*	$ 25,250	$ 25,250	$ 25,250P	
05	California St., Market St. to Van Ness Ave. (New).	79,300	79,300	79,300	
06	Pine St., Market St. to Van Ness Ave. (New).	62,000	62,000	62,000	
07	Golden Gate Park, Main Drive & Panhandle (New).	75,500	75,500	75,500	
08	Gough St., Market to McAllister Sts. (New).	28,700	28,700	28,700	
09	Valencia St., Market to Mission Sts. (New).	66,400	66,400	66,400	
10	Steuart, Spear, & Main Sts., Market St. to the Embarcadero (New).	40,500	40,500	40,500	
11	California St., Fillmore St. to Presidio Ave. (New).	35,200	35,200	35,200	
12	Gt. Hwy., Pt. Lobos to Sloat Blvd. (Reconstruction).	40,500	40,500	40,500	
13	Market St., Valencia to Castro Sts. (Reconstruction).	21,300	21,300	21,300	
14	Potrero Ave., 10th to Army Sts. (Reconstruction).	29,000	29,000	29,000	
15	Holloway Ave., 19th Ave to Tapia Drive. (Reconstruction).	4,200	4,200	4,200	
16	Gillian Drive, Dublin to Hahn Sts. (New).	15,700	15,700	15,700	
17	Laguna Honda, Forest Hill Sta. to Portola Dr. (New).	20,500	20,500	20,500	

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS IN FISCAL YEARS 1952 - 1953 THROUGH 1956 - 1957

Note: AMOUNTS INDICATED IN FIVE-YEAR PERIOD ARE TO BE INCLUDED IN ANNUAL BUDGET OF RESPECTIVE DEPARTMENTS UNLESS MARKED BY: P — FUNDS FROM PRIOR YEARS' BUDGETS, B — ELECTORATE APPROVED BONDS, N — PROPOSED FOR FUTURE BOND ELECTIONS, S — OTHER SOURCES (GAS TAX, FEDERAL AND STATE AID, ETC.)

LINE NO.	PROJECTS BY DEPARTMENT	ESTIMATED COST		PROPOSED EXPENDITURE	
		TOTAL PROJECT COST	REQUIRED AFTER JUNE 30, 1951 TO COMPLETE	1952-53 THROUGH 1956-57	AFTER 1956-57
	PUBLIC UTILITIES COMMISSION BUREAU OF LIGHT, HEAT AND POWER (Continued). (Street Lighting Construction)				
118	Masonic Ave., Anza to Oak Sts. (New)	$ 23,600	$ 23,600	$ 23,600	
119	7th Ave., Lincoln Way to Lawton St. (New).	15,700	15,700	15,700	
120	Brannan St., The Embarcadero to Division St. (New).	39,500	39,500	39,500	
121	Oak St., Van Ness Ave. to Stanyan Sts. (New).	85,000	85,000	85,000	
122	Bay St., Columbus Ave. to The Embarcadero. (New).	32,000	32,000	32,000	
123	Turk St., Divisadero St. to Arguello Blvd. (New).	40,400	40,400	40,400	
124	Eureka St., 17th to 23rd Sts. (New).	26,500	26,500	26,500	
125	Wawona St., 19th to 28th Aves. (New).	11,300	11,300	11,300	
126	Corbett Ave., Clayton St. to Portola Dr. (New).	17,600	17,600	17,600	
127	Lake Merced Blvd. Encircling Lake Merced (New).	112,200	112,200	112,200	
128	Clarendon Ave., Laguna Honda Blvd. to Twin Peaks Blvd. (New).	25,400	25,400	25,400	
129	Mission St., So. Van Ness Ave. to 16th St. (New).	15,700	15,700	15,700	
130	Mission St., Army St. to Silver Ave. (New).	44,800	44,800	44,800	
131	Mission St., Onondaga Ave. to County Line. (New).	40,500	40,500	40,500	
132	Pacific Ave., The Embarcadero to Van Ness Ave. (New).	55,500	55,500	55,500	

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS IN FISCAL YEARS 1952 - 1953 THROUGH 1956 - 1957

Note: AMOUNTS INDICATED IN FIVE-YEAR PERIOD ARE TO BE INCLUDED IN ANNUAL BUDGET OF RESPECTIVE DEPARTMENTS UNLESS MARKED BY: P — FUNDS FROM PRIOR YEARS' BUDGETS, B — ELECTORATE APPROVED BONDS, N — PROPOSED FOR FUTURE BOND ELECTIONS, S — OTHER SOURCES (GAS TAX, FEDERAL AND STATE AID, ETC.)

INE NO.	PROJECTS BY DEPARTMENT	ESTIMATED COST		PROPOSED EXPENDITURE	
		TOTAL PROJECT COST	REQUIRED AFTER JUNE 30, 1951 TO COMPLETE	1952-53 THROUGH 1956-57	AFTER 1956-57
	PUBLIC UTILITIES COMMISSION BUREAU OF LIGHT, HEAT AND POWER (Continued) (Street Lighting Construction)				
33	Pt. Lobos, 41st. to 48th Aves. (New).	$ 14,800	$ 14,800	$ 14,800	
34	Russ St., Howard to Folsom Sts. (New).	2,900	2,900	2,900	
35	Castro St., Market to Duboce Ave. (New).	19,700	19,700	19,700	
36	Ocean Ave., Mission St. to Junipero Serra Blvd. (New).	57,800	57,800	57,800	
37	San Jose Ave., Bernal Ave. to Sickles St. (New).	45,500	45,500	45,500	
38	Monterey Blvd., Bernal Ave. to Ridgewood St. (New).	28,900	28,900	28,900	
39	So. Van Ness Ave., 14th to Army Sts. (New).	62,500	62,500	62,500	
0	Marina Blvd., Lyon to Laguna Sts. (New).	44,000	44,000	44,000	
1	Army St., Potrero Ave. to 3rd St. (New).	34,200	34,200	34,200	
2	Oakdale Ave., Bayshore Blvd., to 3rd St.	31,000	31,000	31,000	
3	Stanley Dr., Lake Merced to Alemany Blvds. (New).	44,000	44,000	44,000	
4	Powell St., Broadway to Columbus Ave. (New)	9,000	9,000	9,000	
	PUBLIC UTILITIES COMMISSION				
5	AIRPORT	$36,672,080	$8,126,000	$3,620,000 (2,572,044B) (1,047,956S)	
	In New Terminal Area				
	Roads and Parking Space			461,000	
	Sidewalks, curbs, and gutters			15,000	
	Apron and roadway lighting			10,000	
	Landscaping			70,000	

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS IN FISCAL YEARS 1952 - 1953 THROUGH 1956 - 1957

Note: AMOUNTS INDICATED IN FIVE-YEAR PERIOD ARE TO BE INCLUDED IN ANNUAL BUDGET OF RESPECTIVE DEPARTMENTS UNLESS MARKED BY: P — FUNDS FROM PRIOR YEARS' BUDGETS, B — ELECTORATE APPROVED BONDS, N — PROPOSED FOR FUTURE BOND ELECTIONS, S — OTHER SOURCES (GAS TAX, FEDERAL AND STATE AID, ETC.)

LINE NO.	PROJECTS BY DEPARTMENT	ESTIMATED COST		PROPOSED EXPENDITURE	
		TOTAL PROJECT COST	REQUIRED AFTER JUNE 30, 1951 TO COMPLETE	1952-53 THROUGH 1956-57	AFTER 1956-57
	PUBLIC UTILITIES COMMISSION				
	AIRPORT (Continued)				
	In the New Terminal Area (Continued)				
	Field lighting and air navigation controls - moving into new area			$ 45,000	
	Utility extensions			10,000	
	Firehouse and central alarm station to serve new area			250,000	
	Concourse Pier B and connecting concourse			292,000	
	Improving and rehabilitating existing Administration Building			100,000	
	Landscaping main entrance road, freeway to highway.			23,000	
	Grading, paving, drainage, and utilities for portions of Roads R-2, R-3, R-4.			200,000	
	Utility Installations:				
	Sewage Pumping Plant for Seaplane Port Area.			41,000	
	Sewage Treatment Plant.			311,000	
	Extending water and gas mains to Coast Guard Area.			18,000	
	Standby Power Plant.			100,000	
	Aircraft Facilities:				
	Landing field turfing.			20,000	
	Fencing to segregate flying field from public.			40,000	
	Taxiway to serve new airline base and terminal areas.			176,000	
	Taxiway lighting system.			100,000	
	Apron and airplane servicing facilities for new terminal area.			660,000	
	Aids to air navigation.			70,000	
	Miscellaneous:				
	Studies and Plans.			128,000	
	Supervision of construction.			180,000	
	Not listed above.			300,000	

SCHEDULE II — FIVE SUBSEQUENT YEARS

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS IN FISCAL YEARS 1952 - 1953 THROUGH 1956 - 1957

Note: AMOUNTS INDICATED IN FIVE-YEAR PERIOD ARE TO BE INCLUDED IN ANNUAL BUDGET OF RESPECTIVE DEPARTMENTS UNLESS MARKED BY: P — FUNDS FROM PRIOR YEARS' BUDGETS, B — ELECTORATE APPROVED BONDS, N — PROPOSED FOR FUTURE BOND ELECTIONS, S — OTHER SOURCES (GAS TAX, FEDERAL AND STATE AID, ETC.)

NE).	PROJECTS BY DEPARTMENT	ESTIMATED COST		PROPOSED EXPENDITURE	
		TOTAL PROJECT COST	REQUIRED AFTER JUNE 30, 1951 TO COMPLETE	1952-53 THROUGH 1956-57	AFTER 1956-57
	PUBLIC UTILITIES COMMISSION				
	MUNICIPAL RAILWAY (Rolling Stock Not Included Below)	$15,295,419	$7,240,000	$7,240,000N	
6	Rehabilitation of Municipal Railway. Overhead Construction.	6,455,444	3,625,000	3,625,000N	
7	Rehabilitation of Municipal Railway. Buildings, Structures, and their Equipment.	6,161,303	2,675,000	2,675,000N	
8	Rehabilitation of Municipal Railway Track Removal & Reconstruction.	2,678,672	940,000	940,000N	
	PUBLIC UTILITIES COMMISSION				
	WATER DEPARTMENT	$31,000,270	$31,000,270	$21,548,270 (16,020,000N) (5,528,270)	$7,900,000N
9	Normal extensions, services, and meters throughout city. A continuing project.	2,100,000	2,100,000	1,750,000	
	Minor replacements throughout system. A continuing project.	Approx. $100,000 per year		500,000	
	Minor additions and betterments throughout system. A continuing project.	Approx. $100,000 per year		500,000	
	Cathodic Electrolysis Erosion Protection throughout system.	30,000	30,000	20,000	
	Balboa Reservoir - North Basin bet. Ocean, Phelan, Plymouth, & Judson Aves.	1,800,000	1,800,000	1,200,000	
	Sunset Supply Line - Baden to San Bruno Section, San Mateo County.	500,000	500,000	500,000N	
	Sunset Supply Line - San Bruno to Millbrae, San Mateo County.	420,000	420,000	420,000	

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS IN FISCAL YEARS 1952 - 1953 THROUGH 1956 - 1957

Note: AMOUNTS INDICATED IN FIVE-YEAR PERIOD ARE TO BE INCLUDED IN ANNUAL BUDGET OF RESPECTIVE DEPARTMENTS UNLESS MARKED BY: P — FUNDS FROM PRIOR YEARS' BUDGETS, B — ELECTORATE APPROVED BONDS, N — PROPOSED FOR FUTURE BOND ELECTIONS, S — OTHER SOURCES (GAS TAX, FEDERAL AND STATE AID, ETC.)

LINE NO.	PROJECTS BY DEPARTMENT	ESTIMATED COST		PROPOSED EXPENDITURE	
		TOTAL PROJECT COST	REQUIRED AFTER JUNE 30, 1951 TO COMPLETE	1952-53 THROUGH 1956-57	AFTER 1956-57
	PUBLIC UTILITIES COMMISSION				
	WATER DEPARTMENT (Continued)				
156	Corporation Yard. Army & 3rd Sts., San Francisco.	$ 922,000	$ 922,000	$ 530,000N	
157	Replacement of Crystal Springs 44" Pipeline-Burlingame to San Bruno, San Mateo County.	1,400,000	1,400,000	1,400,000N	
158	16" Feeder Main. 26th & Shotwell Sts. to 23rd St.; Shotwell St. to Potrero Ave. to 22nd St.	125,600	125,600	125,600	
159	30" Balboa to Sunset District Main Ocean to Phelan to Sloat & 36th Aves.	300,000	300,000	300,000	
	CONSTRUCTION NEW 12" FEEDER MAINS				
160	Ellis & Buchanan to Geary & Scott Sts.	30,300	30,300	30,300	
161	O'Farrell St., Octavia to Larkin Sts.	23,600	23,600	23,600	
162	Webster & Hayes to Grove & Buchanan Sts.	7,900	7,900	7,900	
163	Franklin St., Market to Ellis Sts.	55,680	55,680	55,680	
164	16" Feeder Main. 17th & Sanchez to Fillmore & Haight Sts.	59,040	59,040	59,040	
165	Sunset Resevoir-South Basin. To increase storage capacity in San Francisco. Bet. 24th, 28th Aves., Pacheco & Quintara Sts.	1,700,000	1,700,000	1,700,000N	
166	Sunset Supply Line-San Andreas Branch San Andreas Reservoir to San Bruno, San Mateo County.	450,000	450,000	450,000N	
167	12" Feeder Main. Bush St., Kearny to Montgomery Sts.	4,100	4,100	4,100	
168	12" Feeder Main. 22nd St., Indiana to 3rd Sts.	13,280	13,280	13,280	

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS IN FISCAL YEARS 1952 - 1953 THROUGH 1956 - 1957

Note: AMOUNTS INDICATED IN FIVE-YEAR PERIOD ARE TO BE INCLUDED IN ANNUAL BUDGET OF RESPECTIVE DEPARTMENTS UNLESS MARKED BY: P — FUNDS FROM PRIOR YEARS' BUDGETS, B — ELECTORATE APPROVED BONDS, N — PROPOSED FOR FUTURE BOND ELECTIONS, S — OTHER SOURCES (GAS TAX, FEDERAL AND STATE AID, ETC.)

PROJECTS BY DEPARTMENT	ESTIMATED COST		PROPOSED EXPENDITURE	
	TOTAL PROJECT COST	REQUIRED AFTER JUNE 30, 1951 TO COMPLETE	1952-53 THROUGH 1956-57	AFTER 1956-57
PUBLIC UTILITIES COMMISSION				
WATER DEPARTMENT (Continued).				
12" Feeder Main. Ocean & Phelan Aves. to Onondaga & Mission St.	$ 38,000	$ 38,000	$ 38,000	
12" Feeder Main. Ocean & Aptos Aves. to Victoria & Holloway Ave.	24,565	24,565	24,565	
16" Feeder Main. Bruce & Harold to Rolph & Athens Sts.	92,365	92,365	92,365	
Roof for Francisco and Lombard Reservoirs. Francisco Reservoir-Francisco St. bet. Hyde & Larkin Sts. Lombard Reservoir-Lombard, Hyde, Greenwich & Larkin Sts.	200,000	200,000	200,000N	
Replace balance of 44" Crystal Springs Pipeline, Crystal Springs Reeervoir in San Mateo County to Univ. Mound Reservoir in San Francisco.	3,550,000	3,550,000	2,550,000N	1,000,000N
16" Feeder Main. Alemany Ave. & Bowdoin St. to Woolsey & Mansell Sts.	58,310	58,310	58,310	
16" Feeder Main. 34th Ave. & Sloat Blvd. to 29th Ave. & Ulloa St.	64,815	64,815	64,815	
12" Feeder Main. 36th Ave., Judah to Vicente Sts.	68,085	68,085	68,085	
Enlargement of Laguna Honda Reservoir Laguna Honda Blvd. & Claremdon Ave.	500,000	500,000	500,000N	
Roof and Re-line University Mound Reservoir No. 1 bet. Felton, Bacon, University, & Bowdoin Sts.	1,000,000	1,000,000	1,000,000N	
Rehabilitation of Bald Hill Tunnel. S.E. end of San Andreas Reservoir, San Mateo County.	840,000	840,000	840,000N	
Replacement of San Andreas 44" Pipeline by 60" pipe, San Mateo County.	500,000	500,000	500,000N	

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS IN FISCAL YEARS 1952 - 1953 THROUGH 1956 - 1957

Note: AMOUNTS INDICATED IN FIVE-YEAR PERIOD ARE TO BE INCLUDED IN ANNUAL BUDGET OF RESPECTIVE DEPARTMENTS UNLESS MARKED BY: P — FUNDS FROM PRIOR YEARS' BUDGETS, B — ELECTORATE APPROVED BONDS, N — PROPOSED FOR FUTURE BOND ELECTIONS, S — OTHER SOURCES (GAS TAX, FEDERAL AND STATE AID, ETC.)

LINE NO.	PROJECTS BY DEPARTMENT	ESTIMATED COST		PROPOSED EXPENDITURE	
		TOTAL PROJECT COST	REQUIRED AFTER JUNE 30, 1951 TO COMPLETE	1952-53 THROUGH 1956-57	AFTER 1956-57
	PUBLIC UTILITIES COMMISSION				
	WATER DEPARTMENT (Continued).				
181	12" Feeder Main. 19th Ave. & Eucalyptus Dr., Holloway Ave. to Melba St	$ 38,845	$ 38,845	$ 38,845	
182	12" Feeder Main. Lobos, Carne, San Miguel, Plymouth to Niagara Sts.	31,200	31,200	31,200	
183	12" Feeder Main. Woolsey, San Bruno, Salinas, Jamestown, Goettingen to 3rd Sts.	31,535	31,535	31,535	
184	16" Feeder Main. Pacheco St.-28th to 36th Aves.	35,525	35,525	35,525	
185	16" Feeder Main. Santiago St.-28th to 36th Aves.	35,525	35,525	35,525	
186	Crystal Springs Aquaduct Section No. 1. To increase transmission capacity - San Mateo County.	1,000,000	1,000,000	1,000,000N	
187	San Andreas Pumps & Force Main at Crystal Springs Pump Plant-San Mateo County.	350,000	350,000	350,000N	
188	Filtration Plant at Crystal Springs & San Andreas Reservoirs-San Mateo County.	10,000,000	10,000,000	4,000,000N	$6,00
189	Colma Reservoir-San Mateo County.	1,400,000	1,400,000	500,000N	90
	PUBLIC UTILITIES COMMISSION				
	HETCH-HETCHY WATER SUPPLY	$31,392,000	$29,782,000	$22,397,000	$ 3,80
190	Cherry River Project-Dam, Power Facilities, etc. Tuolumne County	31,275,000	29,665,000	22,280,000 (2,030,000B) (14,200,000N) (6,050,000S)	3,80

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS IN FISCAL YEARS 1952 - 1953 THROUGH 1956 - 1957

Note: AMOUNTS INDICATED IN FIVE-YEAR PERIOD ARE TO BE INCLUDED IN ANNUAL BUDGET OF RESPECTIVE DEPARTMENTS UNLESS MARKED BY: P — FUNDS FROM PRIOR YEARS' BUDGETS, B — ELECTORATE APPROVED BONDS, N — PROPOSED FOR FUTURE BOND ELECTIONS, S — OTHER SOURCES (GAS TAX, FEDERAL AND STATE AID, ETC.)

PROJECTS BY DEPARTMENT	ESTIMATED COST		PROPOSED EXPENDITURE	
	TOTAL PROJECT COST	REQUIRED AFTER JUNE 30, 1951 TO COMPLETE	1952-53 THROUGH 1956-57	AFTER 1956-57
PUBLIC UTILITIES COMMISSION				
HETCH-HETCHY WATER SUPPLY (Continued).				
Six Employee Cottages at Moccasin Tuolumne County.	$ 87,000	$ 87,000	$ 28,500P 58,500	
Administration Building, Moccasin, Calif.	30,000	30,000	30,000	
BOARD OF EDUCATION	$ 7,503,340	$ 7,426,550	$ 7,426,550 (387,430P) (7,039,120B)	
General M. Vallejo Elementary School. Bayshore Blvd. & Hester Ave. adjoining Bayshore Motel.	1,188,350	1,120,310	29,460P 1,090,850B	
Franklin Elementary School. Columbia Square, Folsom, Harrison & Sherman Sts.	1,080,000	1,080,000	1,080,000B	
Luther Burbank Junior High School. Sawyer-Elliott Sts., Campbell-Raymond Aves.	2,564,990	2,556,240	57,970P 2,498,270B	
School Service Building. Location to be determined.	1,900,000	1,900,000	300,000P 1,600,000B	
Ridgepoint #1 Home School Unit. Location to be determined.	385,000	385,000	385,000B	
Ridgepoint #2 Home School Unit. Location to be determined.	385,000	385,000	385,000B	
HOUSING AUTHORITY (See also Schedule I)				
Note: Housing Authority is independent of City financing. Project data given below is as of December 28, 1950 as furnished by the Authority. It is presented for general information only.				
DEFERRED PERMANENT HOUSING PROJECTS:-				

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS IN FISCAL YEARS 1952 - 1953 THROUGH 1956 - 1957

Note: AMOUNTS INDICATED IN FIVE-YEAR PERIOD ARE TO BE INCLUDED IN ANNUAL BUDGET OF RESPECTIVE DEPARTMENTS UNLESS MARKED BY: P — FUNDS FROM PRIOR YEARS' BUDGETS, B — ELECTORATE APPROVED BONDS, N — PROPOSED FOR FUTURE BOND ELECTIONS, S — OTHER SOURCES (GAS TAX, FEDERAL AND STATE AID, ETC.)

LINE NO.	PROJECTS BY DEPARTMENT	ESTIMATED COST		PROPOSED EXPENDITURE	
		TOTAL PROJECT COST	REQUIRED AFTER JUNE 30, 1951 TO COMPLETE	1952-53 THROUGH 1956-57	AFTER 1956-57
	HOUSING AUTHORITY (Continued) (See also Schedule I)				
	DEFERRED PERMANENT HOUSING PROJECTS:-				
199	DeHaro Plaza (CAL-1-9) 136 Units. Blocks 4032, 4033 and portion of 4034, Wisconsin, 18th, 19th and DeHaro Sts.	$ 1,316,790	Estimated Completion Date Dec.		
200	Hunters View (Cal-1-10) 250 Units. Parcels 1 to 8 inclusive. Hunters View Blvd. Fairfax & Innes Sts. adjacent to Evans Ave.	2,258,000	Estimated Completion Date Dec.		
	NEW PROGRAM OF 3000 PERMANENT HOUSING UNITS:-				
201	CAL-1-18. 2420 Units. Mendell, LaSalle, Lane, McKinnon, Keith, Newcomb, Oakdale, Griffith, Newcomb, Fitch, McKinnon, Earl, Kirkwood, Fitch, Innes, Ingalls, Innes, Fairfax, Keith, Hudson, Lane, Innes, Mendell, Kirkwood Sts. (110.76 Acres)	21,939,837	Site not now owned by the Autho ity. Estimated Completion Date Dec. 1957.		
202	CAL-1-19. 136 Units. DeHaro, 26th, Wisconsin and 23rd Sts.	1,222,042	Site not now owned by the Autho ity. Estimated Completion Date Dec. 1955.		
	PARKING AUTHORITY (See also Schedule I)				
	(Long-range program is in formative stages. Estimated costs, private and public (i any) funds required are impossible to state at this time the Authority reports).				
203	Civic Center Plaza underground garage for 1500 to 2000 cars.				

APPENDIX

List of Projects Not Affecting Master Plan - Segregated from Schedule I

Line No.	Project
10	San Francisco Zoological Gardens - Storm Sewer Extension
11	Golden Gate Park - Activated Sludge Plant, Settling Pool
18	Golden Gate Park - Elk Glen Lake Pump House and Equipment
21	Telegraph Hill - Retaining Wall
22	Fleishhacker Pool Bathhouse - Heating Additions
25	Telegraph Hill - Coit Tower Heating
28	Golden Gate Park - Activated Sludge Plant, Discharge Line
31	Buena Vista Park - Concrete Coping around Parking Area
32	Aquatic Park Pavilion - completion of W.P.A. art tile work
33	Golden Gate Park - Replacement of Conservatory Lath House
36	S.F. Zoological Gardens - Two new refreshment stands
42	Parkside Square - New Tool house
43	Harding Park Golf Course - Fencing
45	Golden Gate Park - Activated Sludge Plant, Settling Tank
56	Heating Systems at Excelsior & Rochambeau Playgrounds
69	Stern Grove - Fence, Drainage & Heating
75	Central Activities Bldg.
79	M. H. de Young Museum - Provide new Ventilation System for Museum
80	Reconstruction and repairs to Museum Roof
94	Vicente Pumping Station - Rehabilitation
95	Pinelake Pumping Station - Pump Replacement
96	Fitzgerald Pumping Station - Pump Replacement
98	Sewer Extensions & Replacements
112	Conversion of Civic Center Heating System
113	Proposed Civil & Criminal Courts Bldg. - Survey
114	New City & County Office Bldg. - Survey
115	City Hall Occupancy - Survey
117	Remodel main kitchen - Laguna Honda Home
118	Installation of hot & Cold Water Lines - Laguna Honda Home
125	Bur. Light, Heat & Power - Misc. constructions & emerg. replacements
143	Water Dept. - Normal extensions, services & meters throughout city
145	Water Dept. - Minor additions, replacements & betterments throughout system
146	Cathodic Electrolysis Erosion Protection throughout system
160	Grouting W. Abutment - Calaveras Dam
162	Replacement of trestle bents on Niles - Irvington Pipeline

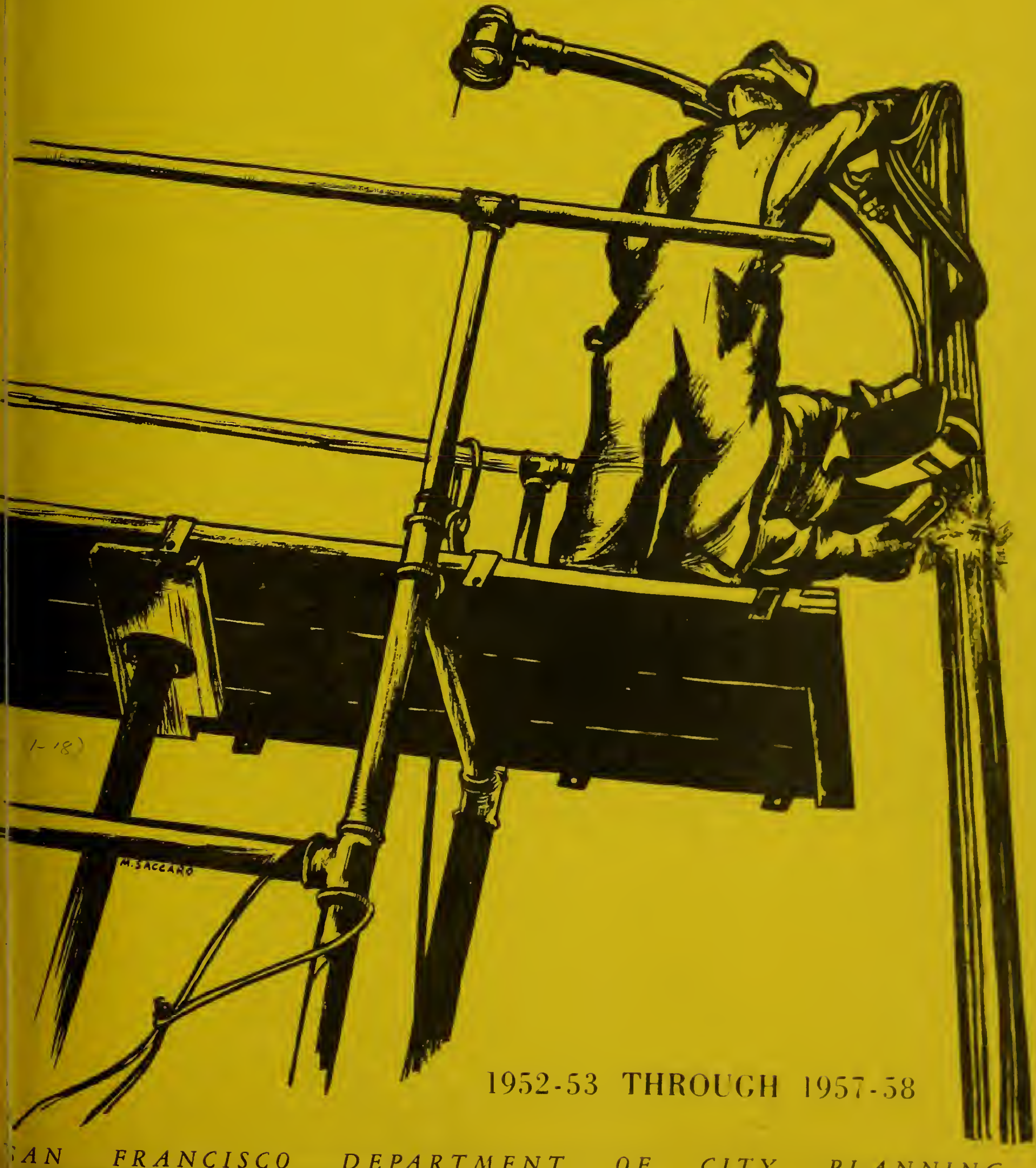
52

CAPITAL IMPROVEMENT PROGRAM

ANUARY 1952

Dup

... DEPT.
... PUBLIC LIBRARY



(1-18)

1952-53 THROUGH 1957-58

AN FRANCISCO DEPARTMENT OF CITY PLANNING

CITY AND COUNTY OF SAN FRANCISCO

DEPARTMENT OF CITY PLANNING

100 LARKIN STREET • CIVIC CENTER • SAN FRANCISCO 2, CALIFORNIA

ELMER E. ROBINSON
MAYOR

PAUL OPPERMANN
DIRECTOR OF PLANNING

JOSEPH MIGNOLA, JR.
SECRETARY

[redacted]

COMMISSIONERS:
ERNEST E. WILLIAMS
PRESIDENT
MRS. EUGENE M. PRINCE
VICE-PRESIDENT
WILLIAM D. KILDUFF
HAROLD T. LOPEZ
ELMER J. TOWLE
EX-OFFICIO:
THOMAS A. BROOKS
CHIEF ADMINISTRATIVE OFFICER
JAMES H. TURNER
MANAGER OF UTILITIES

January 20, 1952

DOCUMENTS DEPT.
SAN FRANCISCO
PUBLIC LIBRARY

DEC 24 1953

TO THE PERSON RECEIVING THIS REPORT:

This report, our fourth in the series of annual Capital Improvement Programs, prepared pursuant to Section 69.1 of the City's Charter, is sent to you with the compliments of the Department of City Planning.

The Capital Improvement Program serves several purposes. First, it provides the only complete list available of all projects which city departments propose to construct during the next fiscal year beginning July 1, 1952 (Schedule I), and those proposed for the five subsequent years (Schedule II).

The report also shows the progress being made on construction of public improvements for which city funds have already been appropriated. This group of projects, which also includes those to start this fiscal year, is given in three parts in the yellow section on pages 27 to 38.

The information presented in the Capital Improvement Program is useful to civic organizations, public utility companies, banks, real estate and other business groups in showing city public works projects being proposed for the next six years, and those currently being completed.

The report is designed to be a special aid to the Mayor and the Board of Supervisors in providing factual information useful in making decisions concerning public improvements, and for this reason under the Charter it is required to be issued just prior to the spring budget period. It is also helpful to many city departments in showing the projects of all the other departments.

In recognition of the present international situation, departments were asked again this year, following the Mayor's request, to indicate which projects listed as proposed for 1952-53 should proceed under conditions of limited war and, of these, which should proceed, as well, under conditions of total or major war. This information is given in Schedule I. A summary on page 11 shows how the proposed expenditures would be scaled down in the light of each of three possible conditions which might prevail -- peace, limited war, major war.

If you desire any further information regarding the Capital Improvement Program or plans of the Department of City Planning, please feel free to call upon us.

Yours truly,

Paul Oppermann

Paul Oppermann
Director of Planning

CITY AND COUNTY OF SAN FRANCISCO

Elmer E. Robinson, Mayor

BOARD OF SUPERVISORS

Dewey Mead, President

Byron Arnold
Dan Gallagher
Marvin E. Lewis
Chester R. MacPhee
Edward T. Mancuso
George J. Christopher
Patrick J. McMurray
John J. Sullivan
Harold S. Dobbs
John J. Ferndon

DEPARTMENT OF CITY PLANNING

City Planning Commission

Ernest E. Williams, President
Mrs. Eugene M. Prince
Harold T. Lopez
William D. Kilduff
Elmer J. Towle

Ex officio Members:
Thomas A. Brooks, Chief Administrative Officer
B. A. Devine, Designated Deputy for James H. Turner, Manager of Utilities

Paul Oppermann, Director
Joseph Mignola, Jr., Secretary

CITY AND COUNTY OF SAN FRANCISCO
DEPARTMENT OF CITY PLANNING
100 LARKIN STREET · CIVIC CENTER · SAN FRANCISCO 2, CALIFORNIA

ELMER E. ROBINSON
MAYOR
PAUL OPPERMANN
DIRECTOR OF PLANNING
JOSEPH MIGNOLA, JR.
SECRETARY
[redacted]

COMMISSIONERS:
ERNEST E. WILLIAMS
PRESIDENT
MRS. EUGENE M. PRINCE
VICE-PRESIDENT
WILLIAM D. KILDUFF
HAROLD T. LOPEZ
ELMER J. TOWLE
EX-OFFICIO:
THOMAS A. BROOKS
CHIEF ADMINISTRATIVE OFFICER
JAMES H. TURNER
MANAGER OF UTILITIES

February 21, 1952

The Honorable Elmer E. Robinson, Mayor
The Board of Supervisors
Mr. Harry D. Ross, Controller
Officers, Boards and Commissions

Gentlemen:

In compliance with Section 69.1 of the Charter, the City Planning Commission takes pleasure in submitting herewith its annual Capital Improvement Program for the next fiscal year, 1952-53 and the five subsequent years, 1953-58.

To effectuate the policy of Mayor Robinson as requested in his letter of October 5, 1951 to all departments, the Department of City Planning again this year asked departments to select which of their proposed projects should proceed under limited war conditions and of these, which should proceed, as well, under major war conditions. This procedure has resulted in better evaluated and more realistic departmental programs.

The Commission regrets it was not able to meet the Charter January 20th date in completing the report. Briefly, the reasons for delay were the tardiness of city departments in filing their project lists and a lack of sufficient personnel and printing funds by this Department.

The Department of City Planning wishes to express its appreciation to all city officials and departments for their assistance in the preparation of this report.

Respectfully submitted,

Ernest E. Williams.

Ernest E. Williams, President
City Planning Commission

THE PHOENIX, A MYTHICAL BIRD REBORN IN FIRE, ADOPTED FOR THE SEAL OF THE CITY IN 1852, STILL APPEARS ON THE SEAL AND FLAG OF THE CITY AND COUNTY

THE COVER

Street lighting is one public service that is apt to be taken for granted -- until a power failure develops. This important and continuing municipal function is the responsibility of the Bureau of Light, Heat and Power of the Public Utilities Commission. The men on the cover are welding a new pendant-type light on an upright standard. The result will be safer, better street illumination.

FOREWORD

::::::::::::::

This is the fourth annual capital improvement program prepared by the Department of City Planning as directed by City Charter.

It is the intent of the Charter requirement to provide a means by which the City may schedule future public works well in advance, and over a period of several years at a time. By reviewing and revising the program each year the City is able to tally its current and future needs and relate these to available or probable financial resources. In such a review an intelligent selection of immediate and long-term projects may be made with less likelihood that important decisions will be overlooked in the pressure of day-to-day operations.

If it has accomplished nothing else, the annual capital improvement program has encouraged city departments, yearly, to consider and plan their schedules beyond the limits of just the coming fiscal year. In earlier reports many departments listed the majority of their projects as "needed" in the next fiscal year, with only minor amounts listed for the five subsequent years. At present, most city departments give careful consideration to the scheduling of their projects over the entire six-year period covered by the report.

Progress can still be made, however, in the exacting task of assigning priorities to departmental programs and to individual projects. At the same time, more thought needs to be given to the problem of programming available city funds toward financing proposed projects.

In each report, the amount scheduled by each department for proposed projects has been in excess of that usually available annually to individual departments for capital improvements. Moreover, the total proposed by all departments is also in excess of the available financial resources of the City. There is need for more realistic thinking and for a better evaluation by departments of what projects are really essential to their programs and the City's development.

In this respect the annual improvement program, by presenting the total picture, can help city departments evaluate their programs in terms of the work proposed by other departments and in terms of the City's future development as a whole. By so doing, the city departments should be able to arrive at a realistic schedule of developments based on need, cost and priority.

INTRODUCTION

:::::::::::::::::::::::

THE PURPOSES OF THE CAPITAL IMPROVEMENT PROGRAM

The needs of a city may be compared to those of a typical family. Similar to an average family, most cities cannot afford everything they would like to have. Some cities and families cannot even afford certain "necessities," and so each must budget its resources and make its expenditures prudently toward the particular goals it may wish to achieve. For the family the goal may be a new home; for the city it is an efficiently operating community, meeting the needs of its citizens.

The goal of a city is perhaps best represented in its master plan or long-range general plan of development. One accepted means of implementing such a plan is through a Capital Improvement program. The objective of the program is the allocation of the resources of a city toward the gradual achievementof its goal as reflected in the master plan.

One may look upon the capital improvement program either as a compilation of all the wished-for, good things that the city might have some day in the remote future; or as a list of "deficiencies" which are needed for the efficient operation of the city.

Actually the capital improvement program is a little of both and more. It is above all, a useful instrument in the hands of public officials required to make decisions regarding expenditures for public works. It is useful as well to civic organizations, public utilities companies, real estate owners, managers of business and industry and all others involved in the growth and development of the city and needing information on the city's immediate and future plans.

The decision to provide a public facility should be based on each project's relative importance among all of the city's proposed public improvements. Such improvements should also be studied in relation to the city's total financial picture. Lastly, they should be located so as to create an equitable distribution of facilities over the entire city.

As an aid in making decisions regarding public improvements, the capital improvement program provides a source of objective and integrated information covering the entire city. It is a city "policy" available to all groups within and outside the government upon which reasonable and unbiased decisions can be based.

In essence a capital improvement program is one means for determining from year to year those things that should come first in relation to the totallist of the city's "wants," and the ability of the community to pay for them.

CONTENTS

Letter of Transmittal

Foreword

Introduction

Contents

PUBLIC IMPROVEMENTS COMPLETED AND IN PROGRESS

THE PROPOSED PROGRAM

    Table A Summary 1952-53
    Table B Summary 1953-58
    Table C Capital Improvements in Peace and War

Population Growth, Expenditures and Revenue

Public Development and Financing

PUBLIC BUILDINGS, RECREATION AND PARK PROJECTS

TRANSPORTATION

WATER AND SEWERAGE

SCHOOLS

HOUSING

REDEVELOPMENT

PARKING

THE CIVIC CENTER

PROGRESS ON CONSTRUCTION

Index Maps: Projects Proposed for 1952-53 - Schedule I
Projects Proposed for 1953-58 - Schedule II

SCHEDULE I - FIRST YEAR 1952-1953

SCHEDULE II - FIVE SUBSEQUENT YEARS 1953-1958

APPENDIX

PUBLIC IMPROVEMENTS COMPLETED AND IN PROGRESS

Lists of completed and current construction work of City departments are given in the "PROGRESS ON CONSTRUCTION" section -- the yellow page section, pages 27 through 38. This part of the report has been divided into three parts:

A. Construction Completed in Last Fiscal Y ear July 1, 1950 Through June 30, 1951;

B. Construction Scheduled to be Completed During Present Fiscal Year July 1, 1951 Through June 30, 1952;

C. Construction Starting in Present Fiscal Year July 1, 1951 Through June 30, 1952 Scheduled for Completion After June 30, 1952.

The text below outlines in general terms the full information presented in the "PROGRESS ON CONSTRUCTION" section.

Recreation and Parks

Considerable progress has been made in providing San Francisco's communities and neighborhoods with adequate park and recreation facilities. In the period covered by the fiscal year 1950-51 the Recreation Division completed 20 projects and the Park Division of the combined department brought to completion another 29 projects. The program in the current fiscal year will bring with it the completion of 24 recreational projects in every part of the City and 30 Park Division projects.

Important additions under the bond program authorized in 1947 have been the Josephine Randall Junior Museum at Corona Heights and Recreation Centers at Ocean View, Potrero, Chinatown, St. Mary's and Grattan Playgrounds. The Park Division has completed work and is continuing a program of improvements in Golden Gate Park at Kezar Stadium, Fleishhacker Pool, San Francisco Zoological Gardens, Balboa Park and the Yacht Harbor.

Public Buildings

In April 1951, the Police Department occupied its new Mission District Station on Valencia Street. Other important projects completed in 1950-51 were the Parkside and Potrero branch libraries, the Youth Guidance Center, and improvements to the Civic Auditorium. A new firehouse on 32nd Avenue between Ortega and Pacheco Streets, was completed in July 1951, and new installations at the de Young Museum and the Civic Auditorium are now underway. Work begun or due to begin in 1952-53 includes new firehouses at Parkmerced, 19th and Folsom, and Vermont and 16th Streets.

Transportation

Improvements and additions to the terminal facilities at San Francisco International Airport amounted to $1,984,052 of completed work in 1950-51. Included in this expense were a new firehouse, new high intensity runway lighting, runway paving and a field lighting control building. Major expenditures in 1951-52 will be made towards commencement of the terminal building and the paving of aprons, taxiways and runways. To date, over $20,000,000 has been spent on this project since 1946 and an additional $13,000,000 will be expended from bond funds and federal aid to bring the work to its ultimate state of completion.

The track removal program, a major item in the improvement of the street system, accounted for $970,098 worth of completed work in 1950-51, and in the current fiscal year $1,435,220 will be spent on the same program. An expenditure of $1,605,000 will be made on work due for completion after the end of the current fiscal year.

Continuing projects affecting our streets and highways include the signalization and channelization program, widening and reconstruction program and the extension of important thoroughfares. A traffic interchange has been completed at Junipero Serra and Alemany Boulevards, a viaduct over Alemany Boulevard at Mission Street and an underpass on Stanley Drive is due for completion in the current fiscal year. Projects to be completed beyond the current year include the Great Highway extension, extension of Geneva Avenue, widening of Skyline Boulevard, channelization of Laguna Honda Boulevard, and the realignment of upper Market Street. The Broadway Tunnel is another current project to be completed after the end of the current fiscal year.

Street lighting projects amounting to $155,912 were completed in the fiscal year 1950-51. The current year will bring to completion work on Parker and Mission Streets, Laguna Honda Boulevard, 19th Avenue, and Monterey Boulevard. Under contract are lighting projects for Phelan Avenue, Sacramento Street, streets adjacent to the Broadway Tunnel, in Golden Gate Park, and along Kezar Drive.

The Municipal Railway's modernization program is nearing completion. $1,251,165 were spent in the fiscal year 1950-51 for various improvements, not including rolling stock. A trolley system for the No. 47 Line, reconstruction of the tracks and pavement on Ocean Avenue, and the reconstruction of cable track on Powell, Washington and Jackson Streets, will all be completed by the end of the current fiscal year. A current program that will extend beyond this fiscal year will be that of rearranging the trolley-coach overhead system to accommodate the one-way street plan, at a cost of $128,200.

Water Supply and Distribution

San Francisco's potential water supply has been increased in 1950-51 at a cost of $6,030,236 and $4,009,415 in the current year. Sutro Reservoir was among the more important additions included in this year's budget. Current construction programs for completion after June 30, 1952 are the Sunset Supply Line between Burlingame and Baden, the Summit and Balboa reservoirs, and the Lake Merced pumping station. Total expenditures for these projects will amount to $5,435,200.

Hetch-Hetchy projects starting in the current year include the San Joaquin Pipe Line No. 2, (the completing section) to cost $2,367,037, and $1,935,000 to be spent on the Cherry River project.

Sewage Treatment and Sewers

The huge program to keep untreated effluent from polluting the Bay was brought forward in 1950-51 with the completion of the North Point sludge force main. Projects completed or to be completed in 1951-52 belonging to the same program include four Southeast Collecting Sewer contracts, the North Point sewage treatment plant, the North Point sludge treatment plant, and the North Point influent and effluent sewers.

The Southeast sewage treatment plant was due for completion in January of this year. Southeast collecting sewers, the Islais Creek north shore intercepting sewer, and the Hunters Point pumping station and connecting sewers are projects scheduled to start in 1951-52 and be completed in 1952-53.

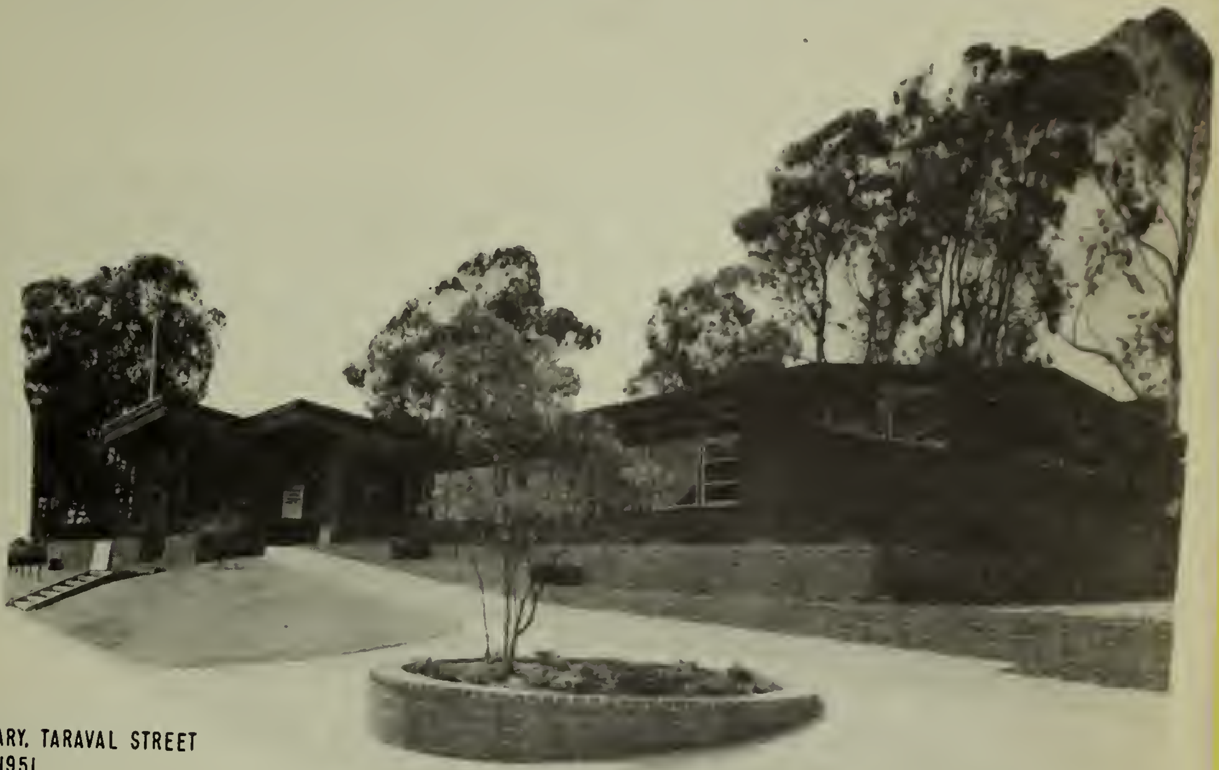
Schools

Significant progress has been made toward providing San Francisco with modern, efficient additions to its school system. New school locations generally comply with land use recommendations and, in certain cases, have been outstanding architectural successes.

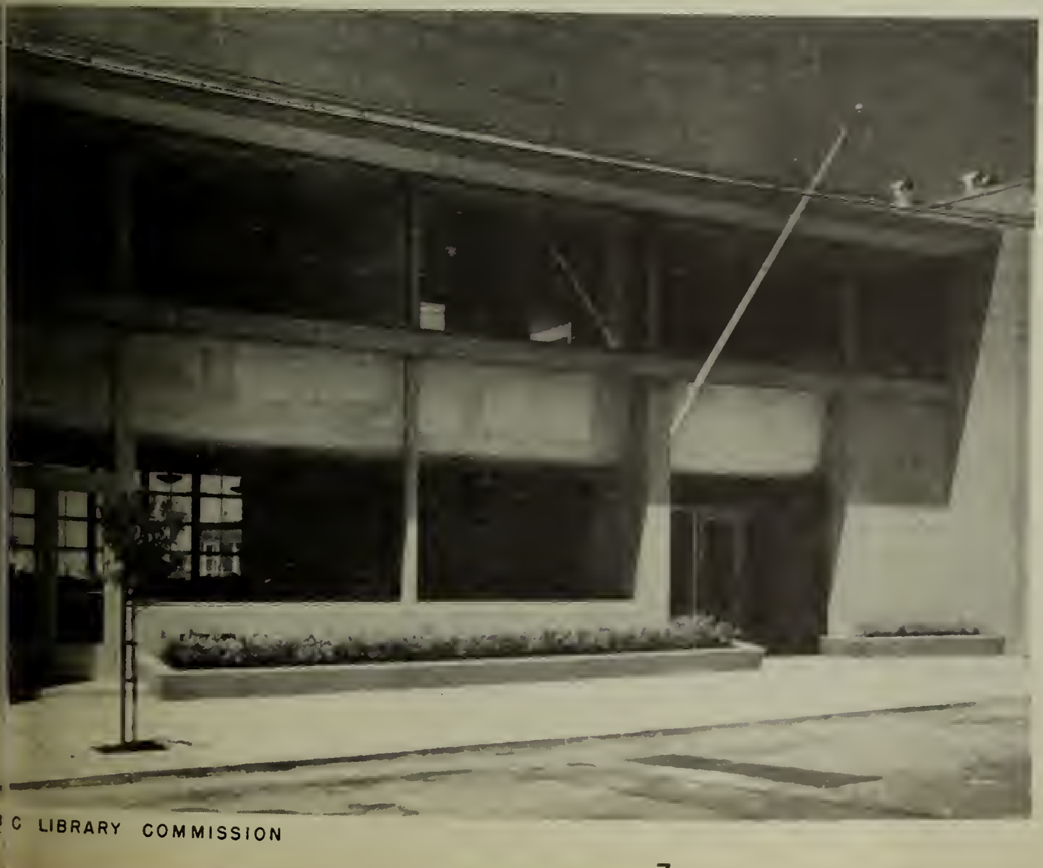
The Phoebe Hearst and the Jose Noriega Home Schools, and the Hillcrest Elementary School (Part I) were completed in the 1950-51 fiscal year at a total cost of $1,301,500. In the current year, the Juan Crespi Home School was completed in September of 1951, and the Ulloa, Miraloma and Juan de Anza Elementary Schools, John O'Connell Vocational School, George Washington High School additions and Hillcrest Elementary School (Part II) are all scheduled for completion before June 30 of 1952. These projects represent an expenditure of over $5,000,000 of school bond funds.

Abraham Lincoln High School additions and Robert Louis Stevenson Elementary School will be completed later in 1952. Patrick Henry and Bret Harte Elementary Schools will be completed early in 1953. Contracts were awarded in 1951 for Jose Ortega Home School and John McLaren Elementary School. Contracts to be awarded in 1952 include those for John Swett and Twin Peaks Elementary Schools, Eldorado Home School, a library and classrooms building for City College, and A. P. Gianinni Junior High School. This last project will be located in the Sunset Community Center (see page 16).

COMPLETED NEIGHBORHOOD LIBRARIES



PARKSIDE BRANCH LIBRARY, TARAVAL STREET
COMPLETED IN JUNE, 1951



POTRERO BRANCH LIBRARY
TWENTIETH STREET
COMPLETED IN JUNE, 1951

THE PROPOSED PROGRAM

All the projects proposed by the 15 reporting city departments are divided into two schedules: Schedule I, those projects proposed for next fiscal year, 1952-53; and Schedule II, those projects proposed for the five subsequent years from July 1, 1953 through June 30, 1958. All Schedule I projects are reviewed by the City Planning Commission as to conformance with the Master Plan. Schedule II projects are listed for information.

Experience with previous Capital Improvement Programs has shown that the total of projects proposed each year amounts to about one and one-half to two times the amount actually budgeted and spent for those improvements during the fiscal year in question. For instance, of the $33,771,643 worth of capital improvement projects proposed by departments in the Capital Improvement Program for the fiscal year 1949-50, actual expenditures amounted to $19,652,735 (land, buildings, structures and improvements). Also, actual expenditures for the fiscal year 1950-51 for land, buildings, structures and improvements (excluding public utilities) amounted to $24,614,597, while the same departments had proposed $56,520,228 worth of projects in the Capital Improvement Program for 1950-51.

Although this departmental optimism is a phenomenon well-known to all governmental budget officers and appropriation committee members, it does, nevertheless, point up the positive gain that could be accomplished in establishing reliable standards for balancing capital improvement projects of different types against each other.

It is important that projects essential to the efficient operation of the city and the well-being of the people not be jeopardized by their inclusion in unweildy and unrealistic budget requests. Each department knows or should know which projects are essential and which are less so. Each department should schedule its program of capital improvements so that the important projects are given proper priority when the schedule of expenditures is made up and not lumped haphazardly with projects of second priority or even of questionable merit. A judicious selection of projects for the coming fiscal year will foster respect for departmental requests in the Board of Supervisors which, in turn, will provide insurance against unwarranted cuts in important and needed projects.

In this report, an attempt at getting departments' self-evaluation of projects' urgency was made when, following the Mayor's policy, they were asked to classify their projects under three main headings: those essential even in case the country were involved in total war; those necessary under limited war situation; and normal program of projects to be carried on under a peace-time economy. Following are the totals proposed by the departments:

Departmental Expenditures for Capital Improvements,
July 1, 1952 Through June 30, 1953

Desirable to Proceed in Peace Time..............	$58,735,655
Reduce in Limited War to........................	41,229,192
Further Reduce in Major War to..................	19,392,978

The table and chart on page 11 gives a more detailed accounting of this breakdown.

The sources of funds for capital improvements proposed for 1952-53 compared with the previous year, are as follows:

Sources of Funds for Proposed Capital Improvements Fiscal Year 1951-52 Compared With 1952-53

	1951-1952	1952-1953
Proposed Expenditures	$54,408,528	$58,735,655
From Approved Funds	35,940,891	35,506,723
From Prior Budgets	1,466,492	1,450,775
From Future Bond Elections	1,006,000	1,032,400
From Future Budget Funds	8,828,645	6,383,707
From Other Sources	7,166,500	14,362,050

Of the eight million dollars requested last year for budget appropriations, only two million were made available. This year's six million dollar request will also undoubtedly be cut back, but to what extent it is impossible to predict.

Sources of funds to finance the projects proposed in Schedule II for the five subsequent years would be as follows:

	1953-1954 Through 1957-1958
Proposed Expenditures	$121,688,203
From Approved Bond Funds	18,311,328
From Prior Budgets	7,800
From Future Bond Elections	47,871,259
From Future Budget Funds	13,425,638
From Other Sources	42,072,178

A BALANCED PROGRAM OF IMPROVEMENTS

The responsibility of the Department of City Planning towards the Capital Improvement Program is primarily that of securing, if possible, through its advisory capacity, a balanced program of improvements both as regards the distribuion of facilities over the city and as regards the different types of facilies provided. The city's proper functioning depends in large part on the availbility of like facilities in convenient locations. Adequate schools, parks, laygrounds, utilities, and health facilities, and the like, insure the contined development and improvement of residential areas, and do much to offset the deterioration and the lessening of values as areas become older.

In like manner, the city as a whole is better served if all its facilities re developed at about the same pace, even if this means slowing down certain programs whose over-emphasis would result in a long-term unbalance of expenditures nd facilities. By indicating general locations and types of facilities needed n each area of the city, the Master Plan is the best check, when capital improveents are proposed, that these facilities will perform in the most efficient anner.

TABLE A - SUMMARY - 1952-1953 (See Schedule I)

DEPARTMENTS' PROPOSED EXPENDITURES FOR CAPITAL IMPROVEMENTS IN THE FISCAL YEAR 1952-1953
SHOWING THEIR ANTICIPATED FINANCING AS REPORTED TO THE DEPARTMENT OF CITY PLANNING

	ESTIMATED COST		DEPARTMENTS' PROPOSED FINANCING				
	Total Proposed 1952-1958	Total Proposed 1952-1953	From Prior Budget Appropriations	1952-1953 Budget Request	Bonds Approved By Electorate	Proposed For Future Bond Elections	Other Sources
All Departments	$180,424,358	$58,735,655	$1,450,775	$6,383,707	$35,506,723	$1,032,400	$14,362,050
Police	7,527,000	300,000		300,000			
Fire	1,229,500	1,229,500	914,500	315,000			
Recreation & Park	15,536,965	5,433,832	20,000	413,600	5,000,232		
Public Library	1,836,550	368,500	37,500	331,000			
De Young Museum	564,080	388,580	143,500	245,080			
Finance & Records:							
Registrar of Voters	200,000	100,000	25,000	75,000			
Real Estate:							
Civic Auditorium	1,628,700	1,628,700		1,628,700			
Public Works	43,195,434	11,767,200		1,502,700	5,258,300		5,006,200
Public Health	4,009,882	1,846,050		615,150		1,032,400	198,500
Weights & Measures:							
Farmers' Market	40,000	40,000		40,000			
Department of City Planning	75,000	75,000		75,000			
Public Utilities Commission	74,635,168	15,058,868	4,237	842,477	5,054,804		9,157,350
Light, Heat & Power	2,714,062	556,862	4,237	552,625			
S. F. Airport	5,560,000	2,339,000			1,589,000		750,000
S. F. Water Water Dept.	34,708,850	2,488,350			46,000		2,442,350
Hetch-Hetchy System	25,826,456	9,546,456		161,652	3,419,804		5,965,000
Municipal Railway	5,825,800	128,200		128,200			
Board of Education	29,946,079	20,499,425	306,038		20,193,387		

TABLE B - SUMMARY - 1953-1958 (See Schedule II)

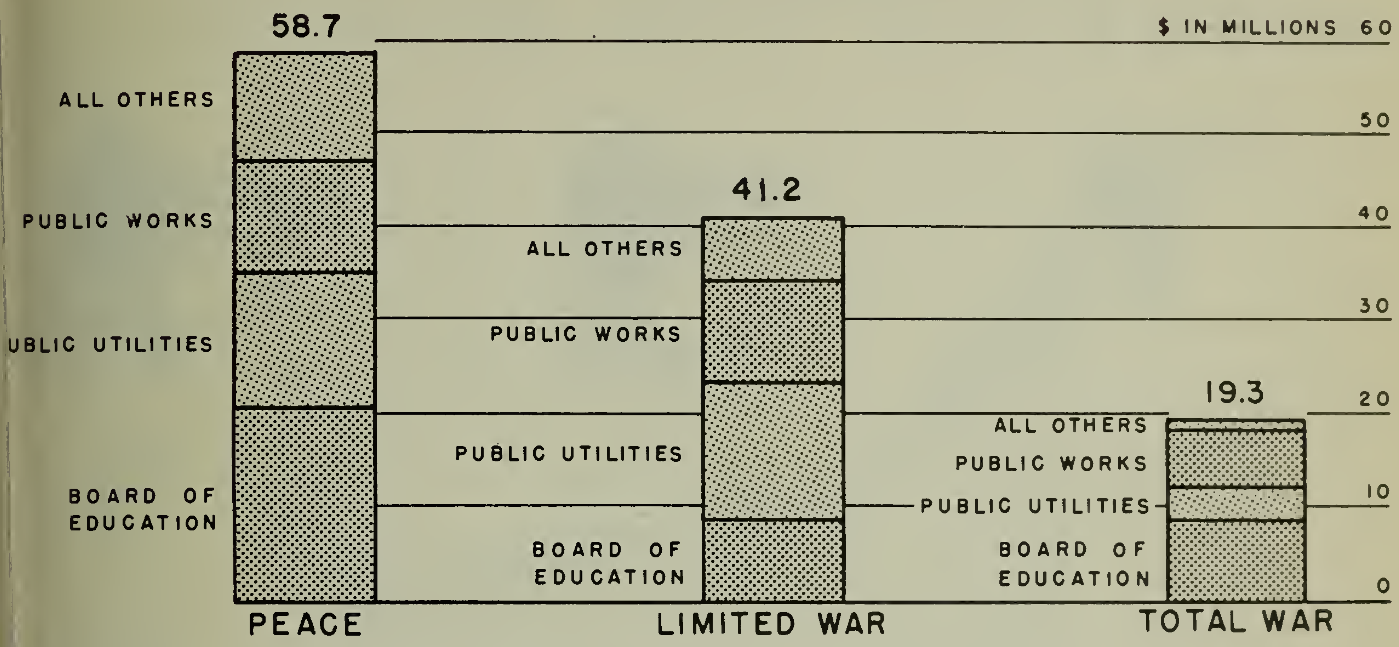
DEPARTMENTS' PROPOSED EXPENDITURES FOR CAPITAL IMPROVEMENTS IN THE FISCAL YEARS 1953-1958
SHOWING THEIR ANTICIPATED FINANCING AS REPORTED TO THE DEPARTMENT OF CITY PLANNING

				DEPARTMENTS' PROPOSED FINANCING 1953-1958				
	Total 1952-1958	First Year 1952-1953	Five Years 1953-1958	From Prior Budget Appropriations	Annual Budget Requests	Bonds Approved By Electorate	Proposed For Future Bond Elections	Other Sources
All Departments	$180,349,358	$58,661,155	$121,688,203	$ 7,800	$13,425,638	$18,311,328	$47,871,259	$42,072,178
Police	7,527,000	300,000	7,227,000		727,000		6,500,000	
Fire	1,229,500	1,229,500						
Recreation & Park	15,536,965[a]	5,433,832	10,103,133		6,605,970	3,497,163		
Public Library	1,836,550[b]	368,500	1,468,050		1,468,050			
De Young Museum	564,080	389,080	175,000		175,000			
Finance & Records:								
Reg. of Voters	200,000	100,000	100,000		100,000			
Real Estate:								
Civic Auditorium	1,628,700	1,628,700						
Public Works	43,195,434[c]	11,767,200	31,428,234		1,370,000	4,105,000	5,418,659	20,534,575
Public Health	4,009,882[d]	1,846,050	2,163.832		620,832		1,197,000	346,000
Weights & Measures								
Farmers' Market	40,000	40,000						
Public Utilities	74,635,168	15,058,868	59,576,300	7,800	2,329,400	2,849,897	33,197,600	21,191,603
Light, Heat & Power	2,714,062	556,862	2,157,200	7,800	2,149,400			
S. F. Airport	5,560,000	2,339,000	3,221,000			1,863,897		1,357,103
S. F. Water Dept.	34,708,850[e]	2,488,350	32,220,500			86,000	13,300,000	18,834,500
Hetch-Hetchy System	25,826,456[f]	9,546,456	16,280,000		180,000	900,000	14,200,000	1,000,000
Municipal Railway	5,825,800	128,200	5,697,600				5,697,600	
Board of Education	29,946,079	20,499,425	9,446,654		29,386	7,859,268	1,558,000	

Proposed after 1957-58 (a) through (f):
(a) Additional budget appropriation of $ 325,530
(b) " new bond issue of 1,360,000
(c) " $13,090,000 from gas tax, state aid, and other sources including possibly some funds from a new bond issue.

(d) Additional new bond issue of $4,000,000
(e) " " " " " 6,000,000
(f) " " " " " 3,800,000

PROPOSED DEPARTMENTAL EXPENDITURES FOR CAPITAL IMPROVEMENTS IN PEACE AND WAR
1952-1953

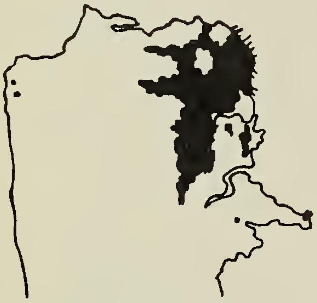


ABLE C - CAPITAL IMPROVEMENTS IN PEACE AND WAR (See Schedule I)

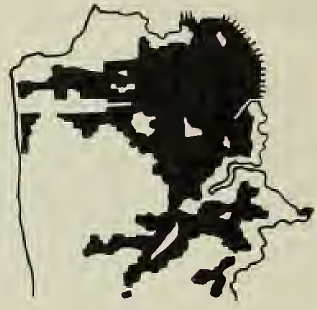
DEPARTMENTS' PROPOSALS FOR EXPENDITURES IN 1952-1953 IN PEACE,
AND THEIR REDUCED TOTAL PROGRAMS FOR LIMITED WAR AND MAJOR WAR

Department	Total in Peace	No. Projects	Total in Limited War	No. Projects	Total in Major War	No. Projects
11 Departments	$58,735,655	187	$41,229,192	143	$19,392,978	31
olice	300,000	1	300,000	1		
ire	1,229,500	5	1,229,500	5	974,500	4
ecreation & Park	5,433,832	52	4,496,882	47		
ıblic Library	368,500	3				
Young Museum	388,580	3	255,580	1		
inance & Records:						
Registrar of Voters	100,000	1	100,000	1		
eal Estate:						
Civic Auditorium	1,628,700	1				
ıblic Works	11,767,200	52	11,190,200	48	6,175,500	12
ıblic Health	1,846,050	11	262,000	3	50,000	1
ights & Measures:						
Faremers' Market	40,000	1				
partment of City Planning	75,000	1	75,000	1		
ıblic Utilities	15,058,868	41	14,600,006	27	3,472,954	5
Light, Heat & Power	556,862	17	281,000	9		
S. F. Airport	2,339,000	1	2,339,000	1	2,339,000	1
S. F. Water Dept.	2,488,350	14	2,305,350	8	814,150	3
Hetch-Hetchy System	9,546,456	8	9,546,456	8	319,804	1
Municipal Railway	128,200	1	128,200	1		
ard of Education	20,499,425	15	8,720,024	9	8,720,024	9

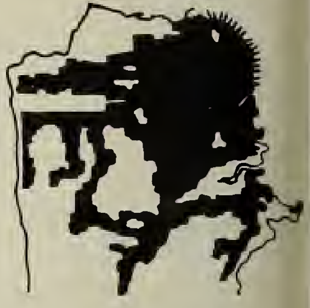
POPULATION GROWTH



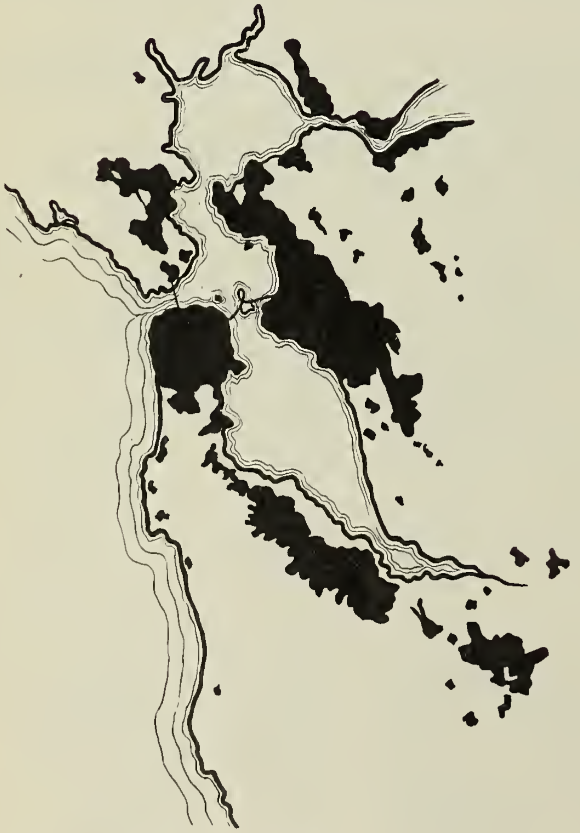
1870
POP. 149,473



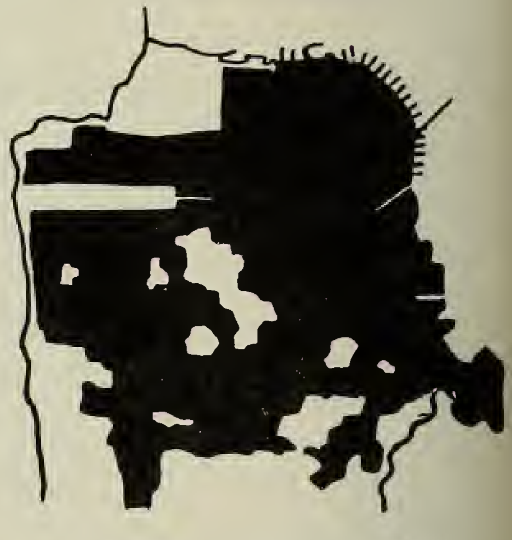
1900
POP. 342,782



1920
POP. 506,676



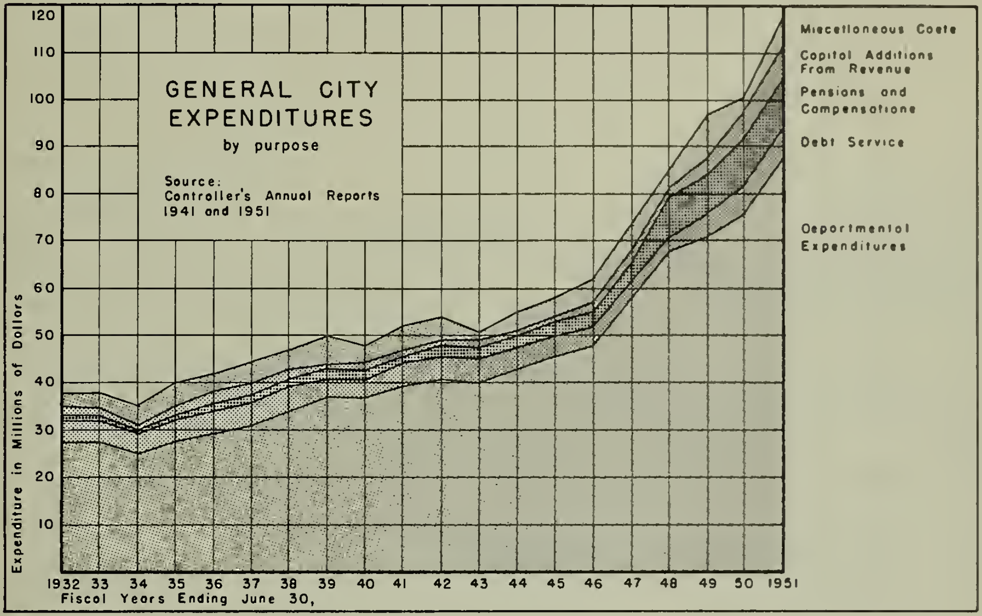
BAY AREA 1950
POPULATION OF NINE
BAY COUNTIES 2,681,322



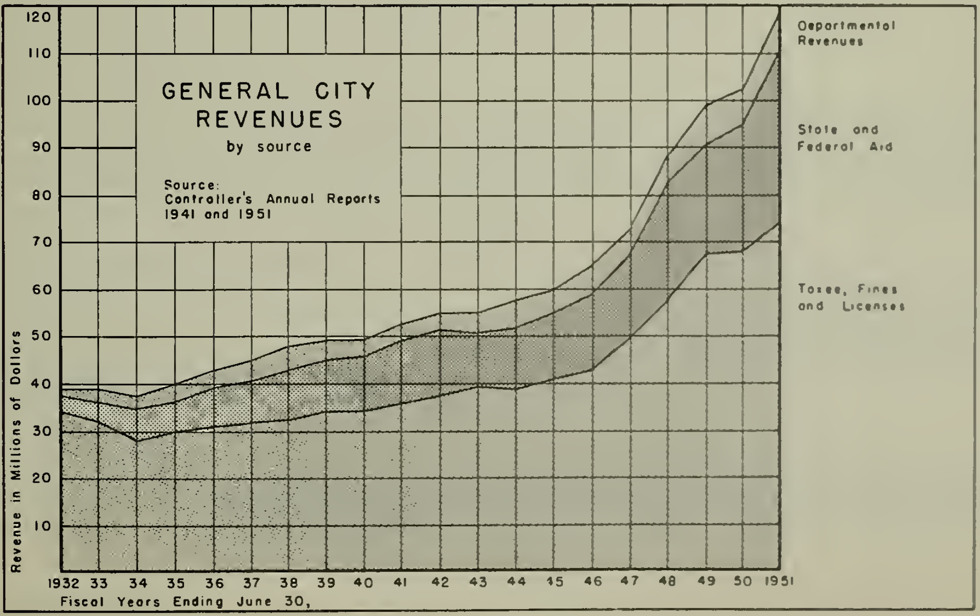
1950 POP. 775,357

SAN FRANCISCO'S GROWTH IN SIZE AND POPULATION AND ITS IMPORTANT POSITION IN A RAPIDLY GROWING REGION HAS RESULTED IN INCREASED COSTS OF GOVERNMENT, INCREASED PUBLIC SERVICES AND FACILITIES. AT THE SAME TIME POPULATION GROWTH IN THE CITY AND REGION HAS BROUGHT ABOUT INCREASED REVENUES FROM THE USE OF FACILITIES, FROM TAXES, AND FROM STATE AND FEDERAL GRANTS IN AID.

IS REFLECTED IN GROWING CITY EXPENSES

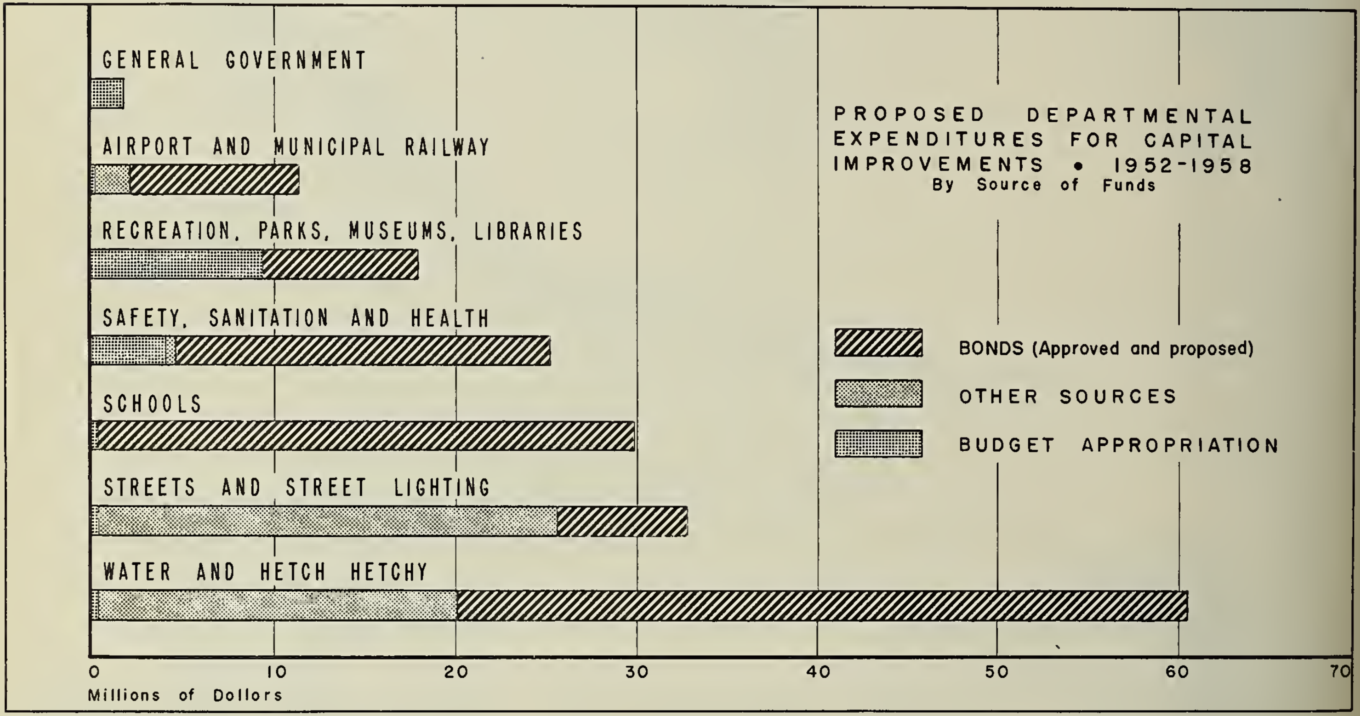


AND GROWING REVENUES

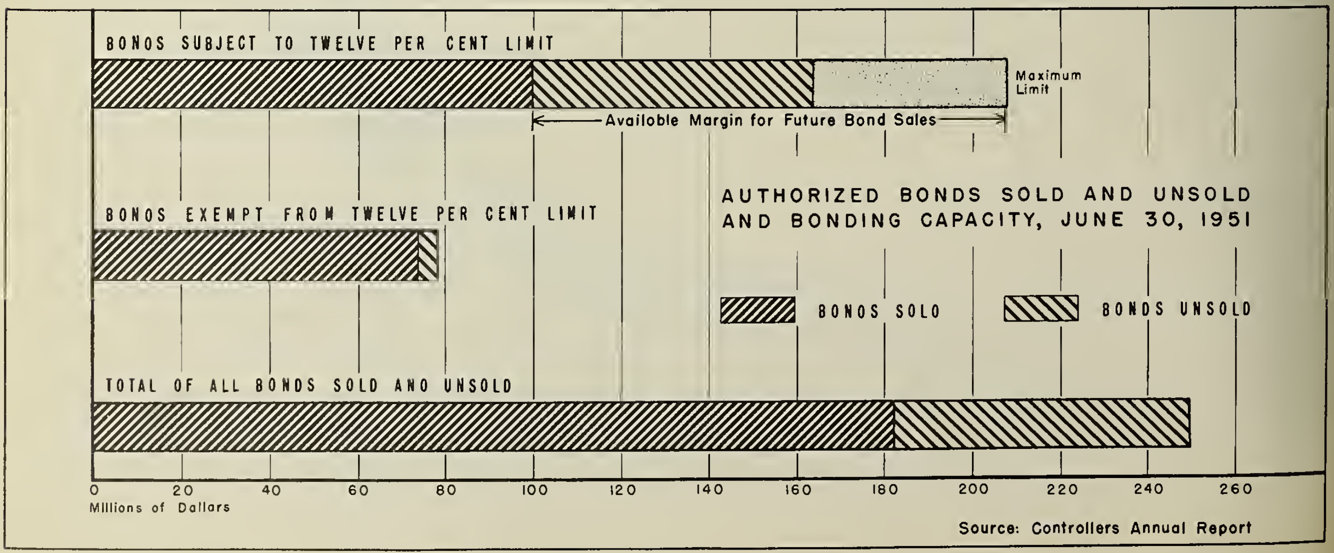


PUBLIC DEVELOPMENT AND FINANCING

DEPARTMENTAL EXPENDITURES FOR CAPITAL IMPROVEMENTS ARE DEPENDENT ON THREE MAIN TYPES OF FINANCING: BOND SALES, ANNUAL BUDGET APPROPRIATIONS AND OUTSIDE SOURCES SUCH AS STATE AND FEDERAL AID AND UTILITIES REVENUE.

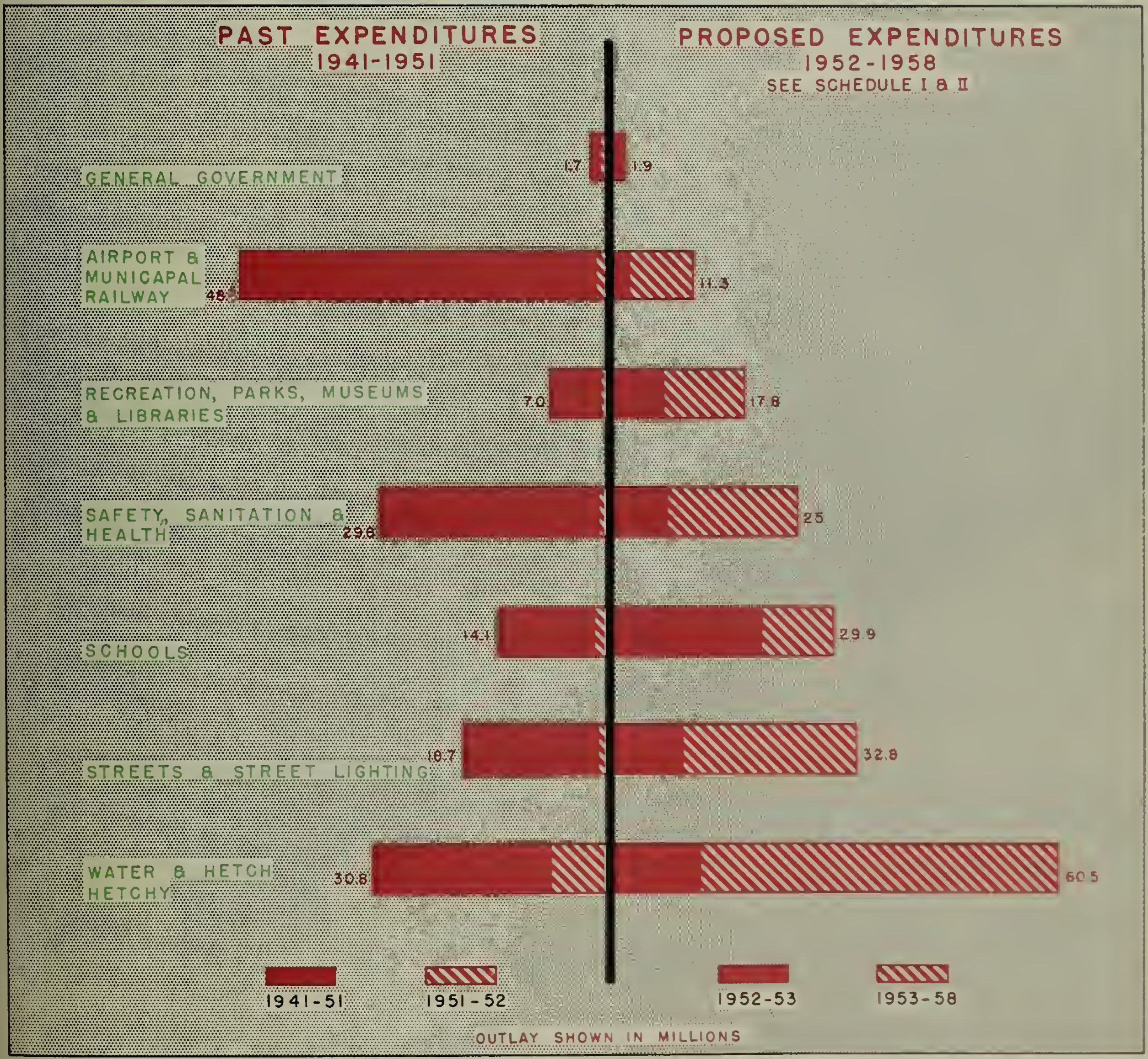


EXCEPT FOR BONDS USED TO FINANCE THE COLLECTION AND DISTRIBUTION OF WATER, SAN FRANCISCO'S BONDED INDEBTEDNESS IS LIMITED TO TWELVE PER CENT OF THE TOTAL PROPERTY ASSESSMENTS.

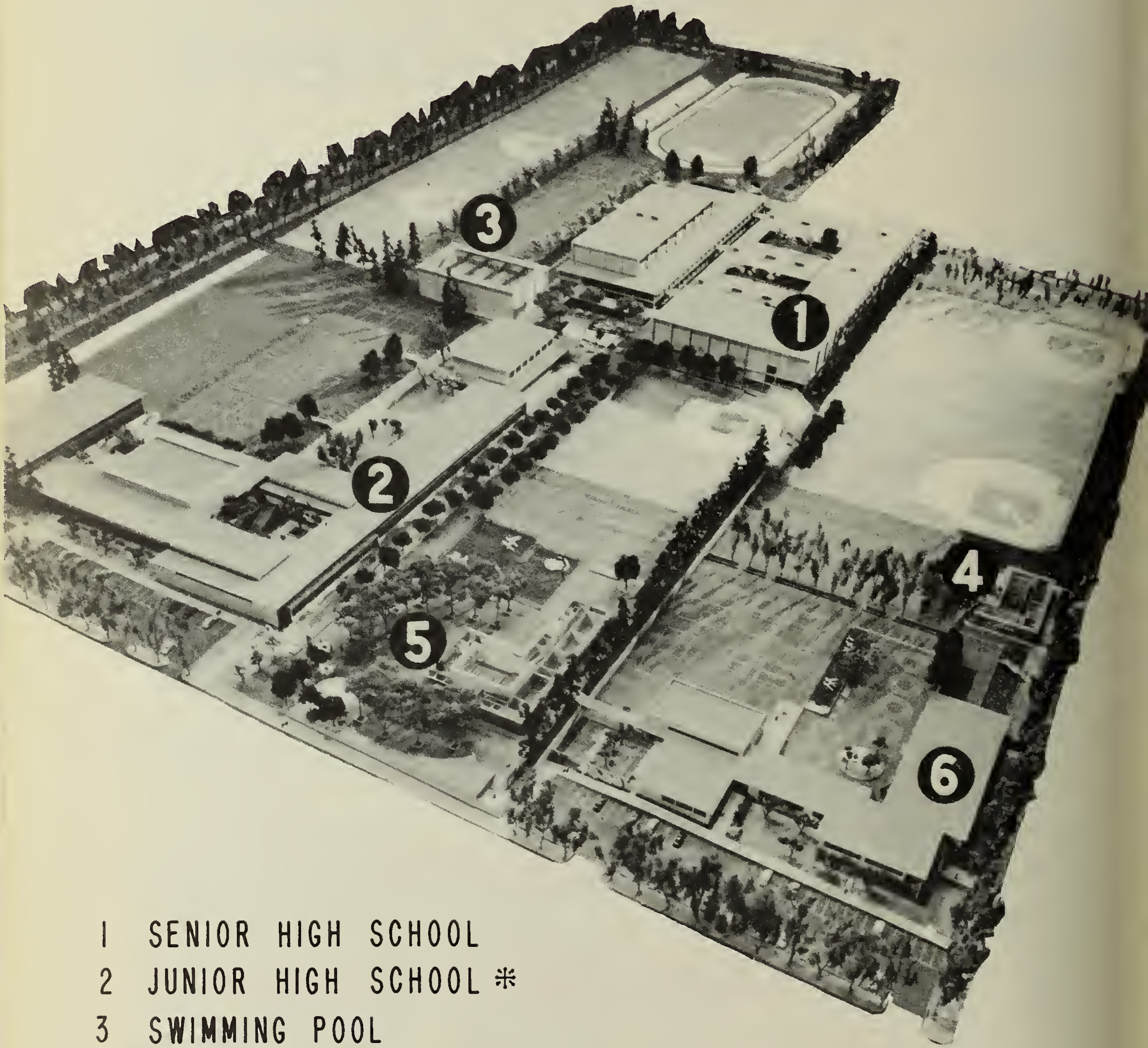


Source: Controllers Annual Report

EXPENDITURES FOR CAPITAL IMPROVEMENTS



SUNSET COMMUNITY CENTER: AN ACHIEVEMENT IN COOPERATIVE PLANNING



1 SENIOR HIGH SCHOOL
2 JUNIOR HIGH SCHOOL *
3 SWIMMING POOL
4 HEALTH CENTER
5 RECREATION CENTER AND CLUB HOUSE
6 ELEMENTARY SCHOOL

* SCHEDULED FOR CONSTRUCTION IN 1952

PUBLIC BUILDINGS

RECREATION AND PARK PROJECTS

Sunset Community Center

An achievement in cooperative planning among several departments and several architects and engineers, the Sunset Community Center is the result of a joint effort of the Board of Education, the Recreation and Park Department, the Department of Public Health, the Department of Public Works, the Bureau of Architecture, the Department of City Planning, and the Art Commission.

The ten-block, 43-acre site, the last large open area in the Sunset District, will eventually contain an Elementary School, a Junior High School, a Senior High School, a swimming pool building, an athletic stadium, a recreation center and a health center.

The concept of a coordinated grouping of facilities in the area was suggested by the Department of City Planning several years ago and subsequently was accepted and acted upon by the other departments involved. Individual buildings and landscaping were designed by leading architects under the guidance of a master plan architect. The coordinated plan that has resulted contains a harmonious and varied grouping of structures and an efficient and attractive use of open space. The total scheme when realized will provide the surrounding residential areas with a true Community Center offering facilities for the education, health and recreation of all age groups. Better service to the public will result from the joint use of these combined facilities.

Immediate plans call for the construction of the playground and recreation center, the health center and the A. P. Gianinni Junior High School. Total proposed expenditures for 1952-53 will amount to over three million dollars, largely financed out of bond funds. Other elements in the scheme will be developed according to the overall plan as funds and materials become available.

Recreation and Park Department

The Recreation Division of the combined Department contemplates an expenditure of five million dollars for capital improvements in the fiscal year 1952-53. The proposed spending is part of the continuing program authorized in the twelve million dollar recreation bond issue of 1947 to provide San Francisco with balanced city-wide, community, and neighborhood recreational facilities.

Other than improvements to existing playgrounds and recreational facilities, the proposed budget, would cover the construction of an enclosed swimming pool at Aquatic Park, the construction of a gymnasium, swimming pool and clubrooms at Hamilton Recreation Center. Similar facilities are planned for the Mission Playground, 19th and Angelica Streets, and the Angelo Rossi Playground on Arguello Boulevard. A gymnasium, clubrooms and auditorium will be added to the North Beach Playground, and work will begin on the West Sunset Playground and Recreation Center in the Sunset Community Center.

The proposed Central Activities Building for city-wide recreational facilities, included in the budget for the coming fiscal year, is a project that should be studied in connection with the proposed study and site plan for an expanded

Civic Center (see page 26 and Schedule I, Line 131). This building would be used for a variety of activities including photography, handicrafts, choral, music and dance groups and would be appropriately located close to other cultural and related activities in the Center.

The recreation program for the five-year period will include the continuing development of existing and new facilities, development of the Children's Day Camp in Glen Canyon, development of Sea Cliff Beach, a new community playfield in the Lake Merced area, night lighting for 14 playgrounds, and a Diamond Heights Playground and Recreation Center in connection with the redevelopment of that retarded area. An enclosed swimming pool will be added to the facilities at Ocean View and Glen Park Recreation Centers.

The Park Division of the Park and Recreation Department proposes to make improvements at Kezar Stadium, Golden Gate Park, the Zoological Gardens and Balboa Park. Expanded community and neighborhood facilities are planned for McLaren Park, Telegraph Hill and Russian Hill. This program would entail an expenditure of $285,000 in the coming fiscal year.

No program has been submitted this year for a study of the overall development of John McLaren Park. However, the program initiated by the San Francisco Redevelopment Agency for this area makes it most desirable that development plans be worked out for the park so that the two projects may be properly related.

In the Twin Peaks area, the Department of Public Works (see Schedule I, Line 99) intends to devote $100,000 to the development of Christmas Tree Point. No recommendation has been made, however, for the development of the area immediately adjacent to and south of the Peaks. Since residential growth is planned and is in the process on either side of Twin Peaks, it seems advisable that an overall scheme be adopted so that the outstanding view that presently is obtained at the summit and along its approaches will not be lost and also so that a more agreeable landscaping can be provided this much visited spot.

Health Department

The San Francisco Department of Health proposes its major expenditure in the coming fiscal year for the purpose of remodeling, repairing and reconstructing parts of Laguna Honda Home. Other major proposals are the proposed Sunset and Richmond Health Centers, the former to be located in the Sunset Community Center, and a new 12-bed facility for Park Emergency Hospital. The five-year program after 1952-53 proposes the establishment of new health centers for South of Market, Westside (Western Addition), Eureka-Noe Valley, Marina North Beach, and Bay View districts. Other proposals include further reconditioning of Laguna Honda Home and a new unit for the Hassler Health Home in San Mateo County. A four million dollar new bond issue has been proposed for sometime after 1957-58 to construct an annex for administrative offices and 300-bed hospital at the Laguna Honda Home.

TRANSPORTATION

:::::::::::::::::::::::::::

San Francisco International Airport

The San Francisco International Airport is one of two in the whole Pacific Coast area capable of handling the largest type of aircraft used to supply forces in the Far East and Pacific. Financed under the $20,000,000 and $10,000,000 bond issues approved in 1945 and 1948 and $7,000,000 federal aid, the present improvements include land reclamation, drainage, runways, taxiways, aprons, roads, buildings, utility systems, and aids to air navigation.

Total expenditures on the Airport through the current fiscal year will amount to over $31,000,000. Contemplated for 1952-53 is an expenditure of $2,339,000 and, in the five-year period 1953-58, an additional outlay is proposed amounting to $3,221,000 to complete the Airport.

Under the present program, San Francisco will be provided with an airport capable of handling local, domestic and inter-continental traffic in sufficient volume to assure the continuance of the airport in its key position on the coast.

Municipal Railway

In the past few years the Municipal Railway has experienced an almost complete overhauling of its equipment, installations, and service. This program, financed under the 1947 Transportation Bond Issue, has now been in large measure completed. The Municipal Railway proposes a new bond issue during 1953 to 1958 of over $5,500,000 to complete the rehabilitation and improvement of the railway. In addition $128,000 is proposed for expenditure in 1952-53 to be financed out of the annual budget for rearrangement of trolley-coach overhead to new one-way streets.

The proposed new bond program includes new structures and equipment, a new trolley-coach yard, new electrical substations and the rehabilitation of the central shops amounting to $2,105,000 over the period 1953-58. Other proposals conforming to the city's general plans for improved transit service will include the reconstruction of the "N" carline trackage and the re-routing of the "M" carline into the Parkmerced area. Also proposed is the installation of a block signal system in Twin Peaks Tunnel.

Proposed conversions, extensions, and re-routing of existing lines in the five-year program amount to an expenditure of $3,033,400 to be financed out of new bonds. Important among these are the conversion of the Geary and Church Street lines to trolley-bus operation and the re-routing of the No. 33 Ashbury-Bryant trolley bus as required by the adopted one-way street plan. Other lines to be converted to trolley-bus operation are the California Cable line west of Van Ness Avenue and the No. 25, Bryant, Potrero, San Bruno line.

Streets and Highways

Proposed expenditures for San Francisco's freeway program, based on the adopted Transportation Section of the Master Plan, will amount to $1,320,000 in the coming fiscal year. This sum will be used largely for the development of plans and the acquisition of property. Projects include the Mission Freeway, Panhandle Freeway, and the 13th Street Viaduct.

The major thoroughfares program includes the realignment, extension, reconstruction, and channelization of many of the city's designated major streets at a proposed cost of $1,994,500. These projects are to be financed principally by gas tax funds. Street improvements proposed for the coming fiscal year will include channelization of Laguna Honda Boulevard, widening of Twin Peaks Boulevard, and the development of Christmas Tree Point lookout area.

The installation of new traffic signals will continue on Market Street, Golden Gate Avenue, and Turk Street, Fell and Oak Streets, and on Masonic Avenue, and various other major thoroughfares. The cost in 1952-53 is estimated at $1,033,000 to be financed out of gas tax funds and approved bonds. An added $968,000 is proposed to be spent on this program in the subsequent five-year period.

The street car track removal program, included in the 1947 Transportation bond issue program is scheduled to proceed at a cost of $1,460,000 over the period 1952-53. In the subsequent five years another $2,945,230 will be spent. The current program will be completed by 1957-58.

Public Works street programs scheduled for the five years 1953-58 will see work carried forward on the Mission, Panhandle, and Crosstown Freeway projects at a total cost of $13,080,000. Another major program prescribed by the Trafficways Section of the Master Plan will be the development of the Geary Expressway between Gough and Broderick Streets. This project and extension, widening, and channelization projects on various other major thoroughfares amount to a total cost of $5,576,345 during 1953-58.

Street lighting construction and replacement is proposed to continue under a $556,862 program in the fiscal year 1952-53. Projects planned for the period 1953-58 will involve an expenditure of $2,157,200 and will include improved street lighting on Lake Merced Boulevard, in the downtown shopping district and on locations throughout the city.

TRANSPORTATION PROJECTS

DEPARTMENT OF PUBLIC WORKS

BROADWAY TUNNEL
NEARING COMPLETION

REMOVAL OF TRACKS
ON LARKIN STREET

MUNICIPAL RAILWAY

NSTALLING TROLLEY OVER-
EAD ON VAN NESS AVENUE

LAYING NEW TRACKS
ON OCEAN AVENUE

WATER SUPPLY AND SEWERAGE

Water Distribution

In the next fiscal year the Water Department proposes an expenditure of two million dollars largely devoted to providing added services in areas recently developed and improved services where present facilities have become inadequate.

A major added facility contemplated in the 1952-53 program will be the new Summit Reservoir in the vicinity of Twin Peaks. This additional storage facility includes a program for a pumping station and distribution feeder mains. The total proposed expenditures in the next fiscal year for these projects amount to over $600,000.

Other proposed facilities include a force main to supply the new Sutro Reservoir, at an estimated cost of $400,000; new 30-inch mains to increase the supply to the north and northeast parts of the city and the outer Richmond and Western Addition Districts. Various rehabilitation projects are also proposed. A new 60-inch Sunset supply line is contemplated between Crystal Springs Reservoir and Burlingame at an estimated cost of $1,705,000. This project is meant eventually to increase San Francisco's water supply.

A proposed expenditure of over 32 million dollars is scheduled for the five-year period 1953-58. Besides normal extensions and replacements and additions and betterments throughout the system in San Francisco, San Mateo, Santa Clara and Alameda Counties, the proposed projects include a new Water Department Corporation Yard, additions to the Sunset Supply Line, new 12-inch and 16-inch mains at several locations, improvements at the Sunset, Balboa, Crystal Springs and San Andres Reservoirs, including pipe lines, pumping plants, aqueducts, tunnels, and new filtration plants for both reservoirs. Reinforced concrete roofs are planned for both Lombard and Francisco Reservoirs in this city.

Water Supply

An estimated expenditure in the next fiscal year of $7,915,000 is proposed for the construction of the Cherry River Project. This 31-million-dollar project will comprise a 315-foot-high dam for water supply, flood control and electric power generation. Of the total sum nine million dollars will be paid by the Federal Government for flood control services. Another major project for the Hetch-Hetchy system in 1952-53 will be the relining of San Joaquin Pipe Line No. 1.

Sewers and Sewage Treatment

Of a total proposed expenditure amounting to $4,251,000 for sewer projects in the coming fiscal year, $2,473,000 will be devoted to completion of the Southeast Collecting Sewers. Other important expenditures include the Sunset Sewage Treatment Plant to be completed in the fiscal year and the North Point Collecting Sewers, due to be completed in 1953-54.

SCHOOLS

Since the passage of the $48,000,000 school bond issue in 1948, 14 projects will have been completed by the end of the present fiscal year (June 30, 1952). About one-third of the school bond funds have been expended for school construction.

In the coming fiscal year (1952-53) the following projects are scheduled for construction or completion: Patrick Henry, John Swett, Twin Peaks, Burnett, Ridgepoint No. 3, Douglas, Sir Francis Drake, San Miguel, Starr King, Mark Twain Schools (see Sunset Community Center), Herbert Hoover Junior High School, and Eldorado Home School. Other projects include additional buildings and facilities for City College. The total proposed expenditures for the fiscal year 1952-53 amount to over $20,000,000.

Expenditures proposed for the following five years -- 1953-1958 -- will be used to complete construction of Starr King, Mark Twain, General Mariano, and Diamond Heights elementary schools; Giannini and Luther Burbank Junior High Schools; and for additions and reconversions of Franklin Junior High School (formerly Girls' High) and Commodore Stockton and Raphael Weill elementary schools. An expenditure of almost $10,000,000 is proposed for this period. Of this sum, $1,558,000 will be required from new funds for the Raphael Weill School and Diamond Heights School to serve the proposed redevelopment projects.

HOUSING AUTHORITY

The San Francisco Housing Authority is an independent agency not financed by local funds. However, it has made a considerable material contribution to the City's development over the period of its existence.

Since 1949 two large projects, Ping Yuen -- housing 234 families -- and North Beach Place -- housing 229 families -- have been under construction. Both will be completed within the current fiscal year.

At present, five projects are scheduled to begin construction in this and the next fiscal year: Bernal Project, for which the site has been acquired and construction is to begin March, 1952; Potrero Terrace Annex, and existing project scheduled for construction beginning in June 1952; Alemany Project to start in April, 1952; Hunters Point Project, for which the site has been acquired, to start in February, 1952; and Western Addition Project, two sites elected and being acquired, to begin construction in January, 1953.

The total proposed costs of these projects amount to over $17,000,000 financed by arrangement with the Federal Government.

Projects for which no definite starting date for construction has been set include De Haro Plaza, on the site of war housing; and Wisconsin Project on a site partially occupied by war housing, but not owned by the Authority. The estimated cost of these two projects has been set at over $2,500,000.

REDEVELOPMENT

The redevelopment program includes four varied projects, two to clear and rebuild areas now deteriorated, and two to make available hilly land frozen because of the impossible grades on the mapped streets. Preliminary plans are drawn up by the Department of City Planning in cooperation with the Redevelopment Agency, and the Agency prepares the "tentative plan" including a financial program, and after approval by the Board of Supervisors carries it through to completion.

Diamond Heights

The Diamond Heights area is located on the largely barren and steep hillsides south of Twin Peaks. The tentative plan for redevelopment will soon be submitted to the Board of Supervisors for public hearing and approval by the Board. The plan provides for the resubdivision of the area to accommodate approximately 2300 dwelling units in homes, flats, "step-downs" and multiple story apartments. Other planned community facilities include a school, playgrounds and a shopping center.

The Geary Area in the Western Addition

The Geary area in the Western Addition is a deteriorated section, predominantly residential. It is to be redeveloped for homes, flats, "walk-ups" and tower apartments, two neighborhood shopping centers, and a community center. The widening of Geary Street is planned in close conjunction with redevelopment. The preliminary plan has been approved by the Planning Commission.

John McLaren Park and South of Market Areas

At present, studies are under way to determine the suitability for redevelopment of some of the area in the neighborhood of John McLaren Park, a steep, hillside area of arrested development; and in the South of Market area, a predominantly light industrial area containing pockets of deteriorated and obsolete residential growth.

PARKING AUTHORITY

The present program of the Parking Authority is intended to provide at least 6000 additional parking stalls in the metropolitan parking district over the period of 1952-58. On the basis of present costs, this will require an investment of approximately $18,000,000 of both public and private funds.

The following projects are now in preparation:

St. Mary's Square, 750 to 1000 stalls; preliminary plans, land aquisition and initial demolition of existing structures is under way.

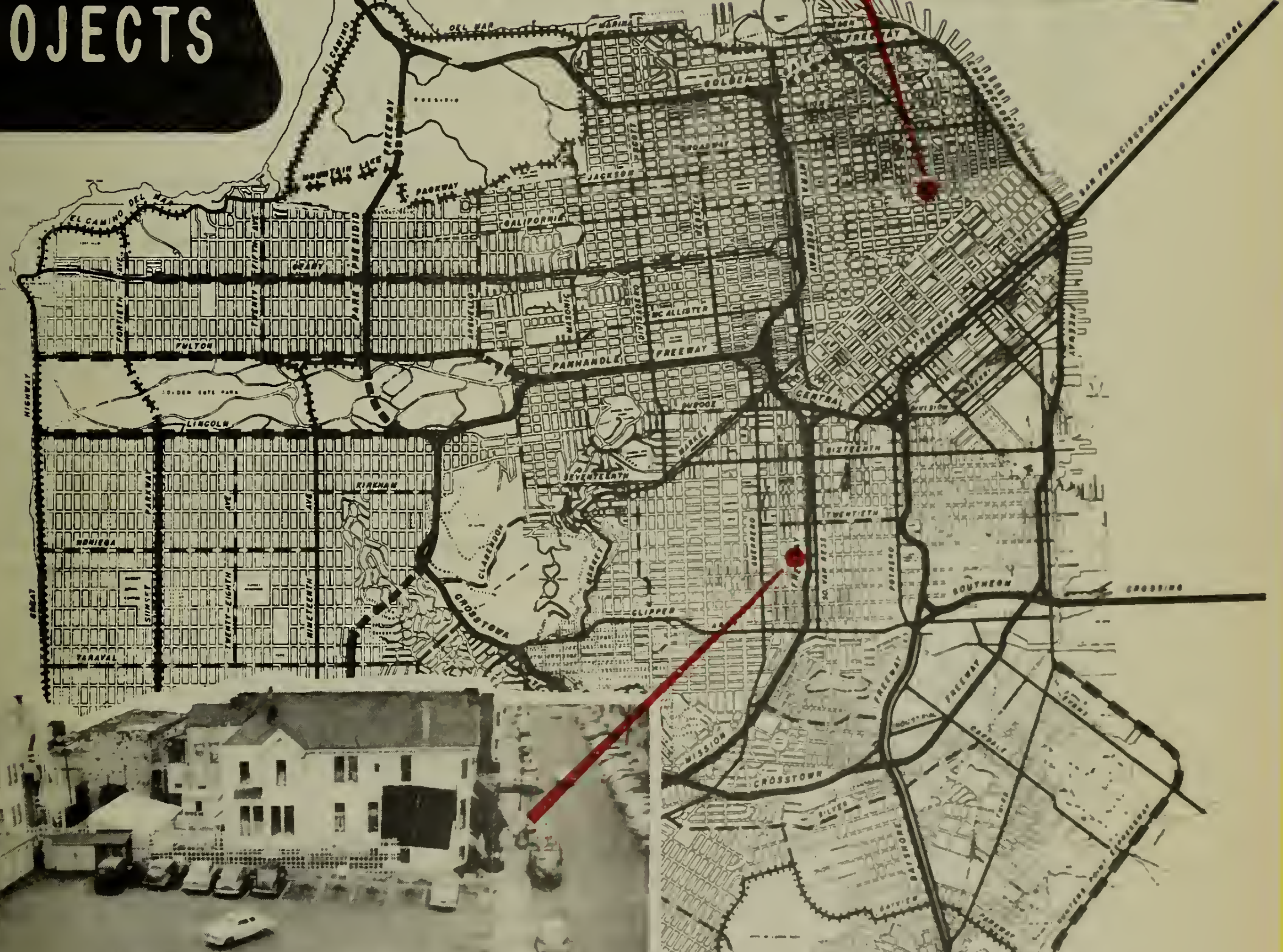
Mission Bartlett Parking Lot, also well advanced. The lot will provide a parking capacity of between 200 and 250 stalls. So far, $975,000 has been appropriated from the 1947 Bond fund for these two projects.

The following off-street parking projects are under consideration for the ensuing five or six years:

Civic Center underground garage, capacity of 2075 stalls (estimated cost $5,780,000); Central Market Street area parking garages and lots; West Portal District; North Beach Area; and the Fillmore Street District.

T. MARY'S SQUARE UNDERGROUND
ARAGE TO ACCOMMODATE 1,000
ARS. PROPOSED TO START IN 1952

NEW PARKING PROJECTS


GOLDEN GATE BRIDGE
SAN FRANCISCO-OAKLAND BAY BRIDGE
EL CAMINO DEL MAR
MARINA
GOLDEN GATE
BROADWAY
JACKSON
CALIFORNIA
GEARY
FULTON
GOLDEN GATE PARK
PANHANDLE
MC ALLISTER
FREEWAY
DUBOCE
CENTRAL
DIVISION
SIXTEENTH
SEVENTEENTH
TWENTIETH
LINCOLN
KIRKHAM
NORIEGA
TARAVAL
CLARENDON
CLIPPER
SOUTHERN
CROSSING
CROSSTOWN
MISSION

MISSION BARTLETT PARKING PROJECT FOR 250 CARS. PORTION OF SITE SHOWN. COMPLETION IN 1952.

THE CIVIC CENTER

The Need for a Survey and Site Plan

Since the inauguration of the annual Capital Improvement Program Report the Department of City Planning has had referred to it many facilities proposed for location in the Civic Center area. No definite plan for the future growth and development of the Civic Center exists. The City Planning Commission, therefore, has been severely handicapped in evaluating these proposed projects.

There is a great responsibility inherent in any decision regarding the maintenance and improvement of the Civic Center which has great historic and symbolic value to the City. The Commission has been reluctant to give its approval to any project related to the Civic Center without a proper study of overall space needs and a detailed site plan that would insure the highest standards of future development. For that reason the Commission has made a request for an appropriation of $75,000 in the 1952-53 budget and in the current report toward achieving this goal (see Schedule I, Line 131). This is the fourth year the Department of City Planning has recommended in its annual Capital Improvement Report that a site plan be prepared to guide the expansio of the Civic Center.

The pressing need for such a study and plan is best measured by the endorsement of the project on the part of the Mayor and numerous civic leaders and by the number of requests of city departments and divisions of the State and Federal Governments for urgently needed additional space. The Police Department, the Fire Department, the School District, the Parking Authority, the local Courts of Law, and the Library Department are among those city organizations that have expressed such a need, and desire locations in or adjacent to the existing Civic Center.

The State and Federal Governments have made known their intentions of building new facilities which could only be appropriately located in the Civic Center area. Many private and public functions now scattered over the downtown area or in outlying districts would find their activities greatly facilitated by being closer to the heart and center of the City government.

What holds true for the governmental departments involved is equally true of the citizen needing to do business with any one branch or several branches of the government. The centralization of facilities of this nature when combined with the parking measures proposed for the area can only result in greatly increased convenience to all those concerned with the many branches and functions of government.

The sum of $75,000 is proposed for use in making the appropriate study and for obtaining a site plan that will guide this inevitable growth in a comprehensive, orderly and efficient manner. The developed site plan would provide a framework for the location of future City, State and Federal buildings and facilities for the next 25 to 30 years. The plan, after acceptance, would be adopted as part of the City's official Master Plan. Thus with definite Civic Center development plans indicated, private investment in the surrounding area will be both encouraged and enhanced.

PROGRESS ON CONSTRUCTION

A- CONSTRUCTION COMPLETED IN LAST FISCAL YEAR JULY 1, 1950 THROUGH JUNE 30, 1951

Project	Amount	Remarks
POLICE DEPARTMENT		
Mission Police Station - Valencia St. bet. 23rd & 24th Sts.	$ 182,529	Occupied April 1, 1951
RECREATION AND PARK DEPARTMENT	1,466,316	
RECREATION DIVISION	1,231,168	
		Completion Dates:
Cayuga Grounds	35,144	July, 1950
Cayuga Clubhouse	19,449	August, 1950
Corona Grounds	100,665	September, 1950
Longfellow Fieldhouse	22,577	October, 1950
Miley - Fieldhouse & Playground	32,930	October, 1950
John P. Murphy - Fieldhouse	34,192	October, 1950
Glen Park Grounds	29,119	October, 1950
Longfellow Grounds	62,698	November, 1950
South Sunset Fieldhouse	24,403	January, 1951
Peixotto Grounds - 15th & Beaver Sts.	8,139	January, 1951
Burnett Center	303,055	February, 1951
South Sunset - Grounds	83,490	February, 1951
Byxbee Field House	21,697	April, 1951
Byxbee Playgrounds	80,646	April, 1951
St. Mary's Grounds Improvements	148,746	May, 1951
West Portal Fieldhouse	25,834	May, 1951
Richmond Playground & Fieldhouse	53,043	May, 1951
Excelsior Playground	77,317	June, 1951
Presidio Heights Fieldhouse & Playground	38,262	June, 1951
Aptos Fieldhouse	29,762	June, 1951
PARK DIVISION	235,148	
Aquatic Park Pavilion repairs	8,253	July, 1950
Yacht Harbor lighting	6,350	July, 1950
Street tree planting, Divisadero St. - Haight St.	6,320	July, 1950
Sewage Treatment Plant, Golden Gate Park, mechanical work	1,391	July, 1950
Lincoln Park Irrigation Unit No. 1	32,389	September, 1950
U. S. Cruiser San Francisco Memorial - Lands End	13,410	November, 1950
Fleishhacker Playfield, storm sewer	4,547	November, 1950
Aquatic Park Pavilion repairs	5,702	November, 1950
Fleishhacker Bathhouse, ejector pump	3,932	December, 1950
Gardens - concrete sidewalks and curb	4,001	January, 1951
South Training Quarters, Golden Gate Park, boiler installation	1,455	January, 1951
"Big Rec" seating facilities, Golden Gate Park	23,878	March, 1951
Golden Gate Park drainage correction & ejector pump	12,322	March, 1951
Fleishshacker Playfield irrigation	4,749	March, 1951
Kezar Basketball Pavilion, Golden Gate Park, boiler installation	9,173	April, 1951
Alamo Square tile drain	2,345	April, 1951
Golden Gate Park nursery heating	4,649	May, 1951
North Dutch Windmill, Golden Gate Park, relief valve	1,166	May, 1951
Yacht Harbor, float repairs	1,881	May, 1951
Sharp Park, San Mateo County, drainage pump repairs	1,993	May, 1951
Palace of Fine Arts lagoon coping, Unit No. 2	1,235	May, 1951
Golden Gate Park Irrigation, Unit No. 4	32,800	June, 1951
Yacht Harbor dredging	28,400	June, 1951
Kezar Stadium, seat painting	10,658	June, 1951

PROGRESS ON CONSTRUCTION

A- CONSTRUCTION COMPLETED IN LAST FISCAL YEAR JULY 1, 1950 THROUGH JUNE 30, 1951

Project		Amount	Remarks
PARK DIVISION (Cont'd)			Completion Dates:
Buena Vista Park, resurfacing tennis courts		$ 1,936	June, 1951
Miscellaneous improvements, various Parks		10,213	June, 1951
PUBLIC LIBRARY DEPARTMENT		236,300	
Parkside Branch Library, McCoppin Square		148,600	June, 1951
Potrero Branch Library, 20th St.		87,700	June, 1951
JUVENILE COURT DEPARTMENT		4,395,000	
Youth Guidance Center, Woodside Ave.		4,350,000	Occupied October, 1950
Log Cabin Ranch, sewage treatment plant		45,000	March, 1951
REAL ESTATE DEPARTMENT			
Civic Auditorium, miscellaneous improvements		5,533	
DEPARTMENT OF PUBLIC WORKS		4,728,151	
Street Car Track Removals:		970,098	
Bryant St., 11th to Army St.	$205,241		Final cost
San Jose Ave., Diamond to Ocean Ave.	80,888		Final cost
Sutter St., Market to Fillmore St.	149,978		Final cost
Lincoln Way, Arguello to 48th Ave.	334,280		Final cost
Divisadero, Geary to Sutter St.	8,579		Final cost
Jackson, Fillmore to Presidio Ave.)	137,696		Final cost
Presidio, Jackson to California St)			
California, 6th Ave. to Lincoln Park)			
8th St., Market to Mission St.)	53,436		Final cost
12th St., Market to Howard St.)			
22nd St., So. Van Ness to Mission St.)			
Castro St., Market to 18th St.)			
Otis St., So. Van Ness to Duboce St.)			
Traffic Signals and channelization work		261,324	
Market St., 10th to Castro St.	97,454		
San Jose Ave. at Randall St.	29,133		
Isolated crossings - 5th Contract	21,011		
Isolated crossings - 6th Contract	35,515		
Miscellaneous Signals	78,221		
New Street Signs, installation, Contract 6		18,723	
New Street Signs, purchase plates, Contract 7		16,077	
Lake St. sewers - Section A-5		43,060	
Lake St. sewers - Section C-1		382,468	
Lake St. sewers - Section C-2		114,746	
18th Ave., North of Vicente St.		5,091	
Lake Merced sewers - Section E		123,807	
Lake Merced sewers - Section B		1,426,412	
Jackson St. sewer - Drumm to Battery St.		121,178	

PROGRESS ON CONSTRUCTION

A- CONSTRUCTION COMPLETED IN LAST FISCAL YEAR JULY 1, 1950 THROUGH JUNE 30, 1951

Project	Amount	Remarks
DEPARTMENT OF PUBLIC WORKS (Cont'd)		
7th St. sewer extension at Channel St.	$ 25,316	
Marin St. sewer, Illinois to 3rd St.	27,276	
Phelan Ave. sewer, Ocean to Judson Ave.	31,227	
North Point Sludge Force Main, N. P. to S. E. plant	370,730	
Junipero Serra & Alemany Blvds, Traffic Interchange	336,410	
Relocate Donahue Monument, Market & Battery Sts.	10,425	
Parker Ave. drainage system extension	39,278	
Reconstruct retaining wall, Paul Revere School	10,921	
Air Raid Sirens installation	10,101	
Judah Street widening, 25th to 36th Ave.	22,856	
Woodside Ave. widening, Portola to Idora Ave.	56,373	
Resurface various streets	135,999	
Alemany Blvd. paving, Sta. 18+65 to Sta. 36+00	34,929	
Church Street - 20th to 22nd St.; Noe Street - 20thto 21st St., reconstruction	21,278	
24th Street widening, Mission to South Van Ness Ave.	5,493	
Junipero Serra Blvd. channelize, 19th to Ocean Ave.	87,070	
PUBLIC HEALTH DEPARTMENT		
Laguna Honda Home, water storage tank	19,485	Completed
PUBLIC UTILITIES COMMISSION		
BUREAU OF LIGHT, HEAT AND POWER	155,912	
Street Lighting Construction:		
		Completion Dates:
Stockton Street Tunnel	10,610	July, 1950
Army St., Potrero Ave. to Harrison St.	3,500	August, 1950
Alemany Blvd., Mission St. to Crescent Ave.	5,940	August, 1950
Alemany Blvd., San Jose Ave. to Junipero Serro	4,440	September, 1950
Alemany Blvd., Mission St. to San Jose Ave.	13,400	October, 1950
Irving St., 7th Ave. to 9th Ave.	6,290	November, 1950
Woodside Ave., Portola Drive to Idora Ave.	3,102	November, 1950
Second Street, Howard St. to Bryant St.	9,900	December, 1950
Sagamore St., Sickles Ave. to Alemany Blvd.	3,740	December, 1950
Bay Shore Blvd., 3rd St. to County Line	9,990	February, 1951
Eddy, Ellis and O'Farrell Sts.	58,120	March, 1951
Trumbull St., Mission St. to Alemany Blvd.	13,680	June, 1951
Golden Gate Park crossover drive	9,600	June, 1951
Anza Street, Parker Ave. to Arguello Blvd.	3,540	June, 1951
SAN FRANCISCO AIRPORT		
Major Extensions and Improvements since 1946: Work Accomplished to June 30, 1951	21,202,656	
Construction Completed July 1, 1950 through June 30, 1951	1,984,052	
Fire House and Crew Chief's building	48,430	
High intensity runway lighting	87,982	
Paving runways	1,250,269	

PROGRESS ON CONSTRUCTION

A- CONSTRUCTION COMPLETED IN LAST FISCAL YEAR JULY 1, 1950 THROUGH JUNE 30, 1951

Project	Amount	Remarks
SAN FRANCISCO AIRPORT (Cont'd)		
Field Lighting Control Building	$ 156,269	
Baggage handling facilities, etc.	38,234	
Conduits in Administration Building	2,850	
Improvements Seaplane Port area apron	81,981	
Substation "F" and Administration Building, power supply	12,978	
Service Building entrance road	8,338	
Canopy for International Terminal	2,219	
Studies and Plans	127,000	
Supervision of construction	167,500	
MUNICIPAL RAILWAY	1,251,165	
Alteration to Geary Car House	146,976	
Waiting station 14th Ave. and Quintara St.	8,780	
Constructing substation at West Portal	162,804	
Kirkland Bus Yard	96,719	
Sidewalks on Masonic Ave. and Euclid Ave.	3,100	
Motorization of machine tools at Elkington shops	22,518	
Intercommunication system at Geary office	5,284	
Mason-Washington conversion to alternating current	17,564	
Alterations to Geneva offices	2,866	
Extension to West Portal Waiting Station	6,000	
Trolley System Nos. 1, 3 & 4 Lines	221,390	
Trolley System No. 30 (F) Line	329,363	
Constructing West Terminal Loop No. 30 (F) Line	65,000	
Union Fillmore Trolley Coach Loop	19,016	
Trolley System for No. 47 (H) Line	65,344	
Feeders for West Portal Substation	43,364	
One-Way Trolley System on Otis St.	2,000	
Twin Peaks Tunnel Track	86,190	
Miscellaneous Improvements	5,387	
WATER DEPARTMENT	6,030,236	
Main Extensions	311,000	Continuing Project
Services and Meters	237,751	" "
Additions and Betterments	145,484	" "
Replacement and reconstruction	81,274	" "
Bay Division pipe line No. 3	4,822,000	Total Cost Est.$9,987,000
Sutro Reservoir	271,475	Total Cost Est. 1,099,000
Rehabilitate Dumbarton Bridge and pipes	59,222	Completed September, 1950
Relining part of University Mound Tunnel	2,813	" September, 1950
Rock River Lime Treatment plant Oakdale	89,070	" December, 1950
Retaining Wall, curb and fence, Potrero Heights Reservoir	10,147	" May, 1951
HETCH HETCHY SYSTEM	153,896	
Utility Building - Oakdale storage yard	10,001	
Six employee cottages at Moccasin headquarters	106,977	
Miscellaneous reconstruction and replacements 1950-51 Program	9,187	
Miscellaneous additions and betterments 1950-51 Program	27,731	
BOARD OF EDUCATION	1,301,500	
Phoebe A. Hearst Home School 42nd Ave. and Santiago St.	261,500	In use February, 1951
Jose Noriega Home School 44th Ave. and Noriega St.	295,000	In use February, 1951
Hillcrest Elementary School(Part I)	745,000	Completed April, 1951

PROGRESS ON CONSTRUCTION

B- CONSTRUCTION SCHEDULED TO BE COMPLETED DURING PRESENT FISCAL YEAR JULY 1, 1951 THROUGH JUNE 30, 1952

Project	Estimated Amount	Remarks
FIRE DEPARTMENT		
Engine House No. 30, 32nd Ave. between Ortega and Pacheco Streets	$ 217,700	Occupied July, 1951
Extension of High Pressure System, Bayshore Blvd., Industrial St., Oakdale Ave.	68,726	Completed
RECREATION & PARK DEPARTMENT		
RECREATION DIVISION		Completion Dates:
Cayuga Playground turfing	5,994	August, 1951
Josephine D. Randall, Jr. Museum	308,290	August, 1951
Josephine D. Randall, Jr. Museum - Equipment	74,598	August, 1951
South Sunset Playground - Turfing	5,994	August, 1951
Ocean View Recreation Center	217,275	September, 1951
Potrero Recreation Center	212,523	September, 1951
Potrero Recreation Center - Surge Tank	8,625	September, 1951
St. Mary's Recreation Center	211,297	September, 1951
Sunset Recreation Center	212,190	September, 1951
Upper Noe - Temporary Grounds	34,642	September, 1951
Chinese Recreation Center	339,946	November, 1951
Ocean View - Grounds	43,028	November, 1951
Potrero - Grounds	24,741	November, 1951
Silver Terrace Playground & Fieldhouse	117,979	November, 1951
St. Mary's Playground - Improvements	15,646	November, 1951
Sunset Playground - Improvements	38,229	November, 1951
Gratton Fieldhouse & Playground	154,200	December, 1951
Phelan Beach - Misc. Improvements	148,771	December, 1951
Eureka - Temporary improvements	24,045	December, 1951
Upper Noe - Temporary building	5,710	December, 1951
Silver Terrace additions	62,531	January, 1952
Hamilton Playground	124,500	June, 1952
PARK DIVISION		
Kezar Stadium Rehabilitation Unit No. 3	91,164	July, 1951
Fleishhacker Playfield irrigation	1,983	July, 1951
Kezar Stadium - seat painting	4,386	August, 1951
Pitch & Putt Golf Course, Golden Gate Park convenience station	33,923	August, 1951
Harding Park Golf Course, relocating two tees and one green	7,923	August, 1951
Kezar Stadium, seat painting	1,690	August, 1951
McLaren Lodge, alterations and additions, Golden Gate Park	247,304	October, 1951
Old Speedway Meadow, convenience station, Golden Gate Park	16,790	October, 1951
Balboa Park convenience station	17,580	October, 1951
S. F. Zoological Gardens, primates & panthers quarters	91,600	October, 1951
Sharp Park Target Range, San Mateo Co. facilities bldg. & convenience station	34,980	October, 1951
Palace of Fine Arts lagoon coping, Unit No. 3	1,082	November, 1951
Excelsior Playground plumbing	1,059	November, 1951
Funston Playground plumbing	1,489	November, 1951
Buena Vista Park, resurfacing tennis court	1,935	December, 1951
Bison field fencing, Golden Gate Park	1,962	December, 1951
Fleishhacker Pool, ocean outfall line	6,500	December, 1951
Buena Vista Park survey	6,000	January, 1952
S. F. Zoological Gardens sewage plant, new sump & ejector pump	10,890	January, 1952
McLaren Lodge roof	7,993	January, 1952

PROGRESS ON CONSTRUCTION

B- CONSTRUCTION SCHEDULED TO BE COMPLETED DURING PRESENT FISCAL YEAR JULY 1, 1951 THROUGH JUNE 30, 1952

Project		Estimated Amount	Remarks
PARK DIVISION (Cont'd)			
			Completion Dates:
Mountain Lake Park, resurfacing tennis courts		$ 6,095	January, 1952
Sloop "Gjoa" - Golden Gate Park, painting		1,960	February, 1952
Balboa Park Soccer Field		126,267	March, 1952
Bandstand, Golden Gate Park, paint, trim, point up stone		2,500	March, 1952
Portsmouth Square, restoration		5,356	April, 1952
Tennis Courts - Golden Gate Park, resurfacing		6,000	April, 1952
S. F. Zoological Gardens, surfacing walks		2,000	April, 1952
Yacht Harbor dredging and miscellaneous improvements		32,800	May, 1952
Yacht Harbor seawall reconstruction		40,000	June, 1952
Russian Hill Park development		10,600	June, 1952
M. H. de YOUNG MUSEUM			
Installation and remodelling of galleries, installation of antique rooms		49,431	
REAL ESTATE DEPARTMENT			
Civic Auditorium, miscellaneous improvements		101,094	
DEPARTMENT OF PUBLIC WORKS			
Street Car Track Removals)		1,435,220	
Oak St., Fillmore to Stanyan)			
Page St., Fillmore to Stanyan)	$286,851		Completed
Stanyan St., Oak to Carl)			
Frederick St., Stanyan to Arguello)			
Broderick St., Oak to Fell)			
Mission St., Excelsior to County Line	249,492		Completed
Divisadero St., Page to Sacramento)	259,858		Completed
Sacramento, Fillmore to Arguello)			
O'Farrell St., Hyde to Divisadero)	245,024		February, 1952
Larkin St., Market to Post)			
Post St., Larkin to Polk)			
2nd St., Brannan to Market)	122,954		February, 1952
Brannan St., 2nd to 3rd St.)			
Townsend St., 3rd to 4th St.	24,771		February, 1952
Clement St., 32nd to 33rd Ave.)	26,270		February, 1952
33rd Ave., Geary to Clement)			
22nd-24th Sts., Mission to Hoffman	220,000		April, 1952
Traffic Signals & Channelization Work		194,732	
Isolated crossings - 7th contract	38,288		Completed
Isolated crossings - 8th contract	27,210		Completed
Market St., channelize Battery and Sansome	29,502		Completed
Mission & Otis Sts., So. Van Ness to Duboce	21,846		Completed
3rd and Berry Sts.	33,581		January, 1952
Bayshore Blvd., 3rd to County Line	38,450		March, 1952
Alemany Blvd., Silver to San Jose Av.	5,855		March, 1952
24th St. sewer, Fountain to Hoffman		6,241	Complete
17th Ave. sewer, Geary to Lake		156,651	Complete
Southeast Collecting Sewers A-1		246,495	February, 1952
Southeast Collecting Sewers A-2		473,315	March, 1952
Southeast Collecting Sewers E-1		368,700	March, 1952

PROGRESS ON CONSTRUCTION

B- CONSTRUCTION SCHEDULED TO BE COMPLETED DURING PRESENT FISCAL YEAR JULY 1, 1951 THROUGH JUNE 30, 1952

Project	Estimated Amount	Remarks
DEPARTMENT OF PUBLIC WORKS (Cont'd)		
		Completion Dates:
Marin St. sewer, Illinois to Michigan	$ 38,322	January, 1952
36th Ave. sewer, Sloat to Vicente	115,472	April, 1952
North Point sewage treatment plant	8,289,525	January, 1952
North Point sludge treatment plant	4,486,000	January, 1952
North Point influent & effluent sewers	1,039,903	Completed
Southeast sewage treatment	2,132,118	January, 1952
Mission Viaduct over Alemany Blvd.	348,218	December, 1951
Stanley Drive underpass at Junipero Serra	445,881	March, 1952
D.P.W. maintenance yard	514,402	Completed
El Camino Del Mar, drainage & reconstruction	119,137	Completed
Bayshore Blvd. reconstruction, Marin to Waterloo	114,221	Completed
Resurface various streets	87,677	Completed
24th St. reconstruction, Fountain to Hoffman	4,370	Completed
Parker Ave. reconstruction, Anza to Turk	22,088	Completed
Woodside Ave. widening, Idora to Laguna Honda	116,482	February, 1952
Sloat Blvd. reconstruction and sewer, St. Francis Circle to Great Highway	445,989	June, 1952
Potrero and San Jose Ave. widening, Army to Randall St.	274,000	March, 1952
Bryant St. viaduct	274,596	June, 1952
Monterey Blvd.	277,387	June, 1952
San Jose Ave. (Bernal) Randall to Diamond	330,000	May, 1952
Alemany channelize, San Jose to Junipero Serra	77,000	April, 1952
Phelan Ave. widening, Ocean to Judson	136,000	May, 1952
Lake St. sewer Sec. C-3, California, Parker and Euclid from Spruce to Arguello, including track removal	175,000	May, 1952
S. P. Co. Bayshore yard sewers reconstruction	13,000	February, 1952
Traffic Signals - isolated crossing - 9th contract	120,000	May, 1952
Stanley Drive, Alemany to Junipero Serra	360,000	June, 1952
Route 56 through Golden Gate Park, 19th Ave. to Park Presidio	138,148	March, 1952
Southeast collecting sewers B-1, B-2, B-3	245,000	May, 1952
SEALER OF WEIGHTS AND MEASURES		
Farmers Market, Contracts 1, 2, 3 & 4, Sales Stands, paving, administrative building, etc.	148,428	
PUBLIC UTILITIES COMMISSION BUREAU OF LIGHT, HEAT AND POWER Street Lighting Construction:		
Parker Ave., Anza St. to Turk St.	3,500	November, 1951
Mission St., Silver Ave. to Geneva Ave.	43,000	March, 1952
Laguna Honda Blvd., Lawton St. to Magellan Ave.	11,750	April, 1952
19th Ave. extension, Junipero Serra Blvd. to Sloat	19,250	May, 1952
Monterey Blvd., Ridgewood to San Anselmo	45,000	June, 1952
SAN FRANCISCO AIRPORT		
Work to be Done 1951-52:	2,444,674	
High intensity runway lighting	17,060	
Field lighting control building	21,130	
Terminal building	800,000	
Paving aprons, taxiways, etc.	500,000	
Maintenance shed and Student Pilots' Building	50,308	
Lighting No. access road, etc.	23,675	

PROGRESS ON CONSTRUCTION

B- CONSTRUCTION SCHEDULED TO BE COMPLETED DURING PRESENT FISCAL YEAR JULY 1, 1951 THROUGH JUNE 30, 1952

Project	Estimated Amount	Remarks
SAN FRANCISCO AIRPORT (Cont'd)		Completion Dates:
Reconstruction aprons at hangars 1, 2, 3, 4	$ 20,000	
Service building for new terminal area	122,000	
Air Mail and cargo building	101,000	
Utility extensions in new terminal area	100,000	
Miscellaneous, not listed above	25,000	
Approach lighting system	132,000	
Concourse piers B, C, and D	272,500	
Studies and plans	120,000	
Supervision of construction	140,000	
MUNICIPAL RAILWAY		
Mason-Washington conversion to alternating current	5,024	
Alterations to Geneva offices	7,551	
Extension to West Portal waiting station	2,910	
Outer Mission substation	100,204	
Remodeling offices at Geary carhouse	87,500	
Roof reconstruction at Elkton shop	18,661	
Air conditioning offices at 24th & Utah	4,204	
Sidewalks at Kirkland yard	6,000	
Phelan & Ocean Aves.terminal	80,000	
Waiting station at La Playa & Balboa St.	10,370	
Renew foundations at Elkton shops	11,000	
Trolley system for No. 47 (H) Line	204,656	
Feeders for West Portal substation	24,158	
Trolley system on No. 14 Line	119,369	
Trolley coach overhead at special locations	38,000	
Trolley system for No. 9 Line extension	40,742	
Trolley Wyes & Curves at various locations	5,000	
Third and Second and Townsend St. trolley loops	30,250	
Removing outer tracks on Market St., Embarcadero to Castro	174,000	
Reconstruction of tracks and pavement on Ocean Ave.	356,035	
Reconstructing Geneva ladder track	70,500	
Reconstruction of cable car tracks on Mason St. and Columbus Ave.	68,600	
Track Wyes and Curves at various locations	99,785	
Track removal & reconstruction at First & Mission Sts. and Fremont & Mission Sts.	11,000	
Reconstructing cable tracks on Powell St.	50,000	
Cable track reconstruction on Powell, Washington and Jackson Sts. loop	83,900	
Cable track reconstruction on Jackson, Washington and Steiner Sts.	124,000	
Raising tracks at Forest Hill and Eureka Valley stations	10,000	
WATER DEPARTMENT	4,009,415	
San Andreas outlet No. 1 chlorination station	13,162	
Surfacing roadways Millbrae headquarters	3,968	
Grout West abutment Calaveras Dam	60,000	
Cross-connections Bay Crossing pipelines	72,000	
Rehabilitate Pleasanton well supply	15,750	Expend if needed
Pressure regulating valves, Alameda 36-inch pipeline	20,000	
Cathodic electrolysis protection	15,000	Continuing project
Sutro Reservoir lining and roof	827,525	
Bay Division pipeline No. 3	742,200	

PROGRESS ON CONSTRUCTION

B- CONSTRUCTION SCHEDULED TO BE COMPLETED DURING PRESENT FISCAL YEAR JULY 1, 1951 THROUGH JUNE 30, 1952

Project	Estimated Amount	Remarks
WATER DEPARTMENT (Cont'd)		
		Completion Dates:
Sutro Reservoir piping Sec. No. 1	$ 700,000	
Sutro Reservoir piping Sec. No. 2	714,810	
Main extensions	325,000	Continuing project
Services and meters	300,000	" "
Additions and betterments	100,000	" "
Replacement and reconstruction	100,000	" "
HETCH HETCHY SYSTEM		
Camp buildings at O'Shaughnessy Dam	29,889	
Access roads South of Tuolumne River	374,735	
Miscellaneous additions and betterments 1951-52 program	33,015	
Miscellaneous reconstruction and replacements 1951-52 program	8,130	
Equipment shed, Moccasin Field headquarters	10,000	
Equipment and truck shed, Groveland	10,000	
Two Employee cottages, Early Intake	37,500	
South Fork Road, lower	12,000	
BOARD OF EDUCATION	5,483,777	
Juan Crespi Home School, 25th Ave. & Quintara St.	238,000	September, 1951
Ulloa Elementary School, Vicente St. & 42nd Ave.	1,010,000	January, 1952
John O'Connell Vocational School, 21st & Harrison Sts.	1,755,000	January, 1952
Juan De Anza Elementary School, Anzavista & O'Farrell Sts.	926,000	February, 1952
Hillcrest Elementary School (Part II), Silver Avenue and Cambridge St.	208,777	April, 1952
Miraloma Elementary School, Rockdale, Cresta Vista Drive and Omar Way	1,096,000	May, 1952
George Washington High School addition, Geary Blvd. and 32nd Ave.	250,000	May, 1952
HOUSING AUTHORITY Note: Housing Authority is independent of City financing		
Ping Yuen Project (Cal. 1-15) 234 units portions of blocks 177, 178 and 179	2,446,343	July, 1952

PROGRESS ON CONSTRUCTION

C - CONSTRUCTION STARTING IN PRESENT FISCAL YEAR JULY 1, 1951 THROUGH JUNE 30, 1952 SCHEDULED FOR COMPLETION AFTER JUNE 30, 1952

Project		Estimated Amount	Remarks
FIRE DEPARTMENT			
Parkmerced Engine House, intersection of Buckingham Way, South Winston Drive.		$230,000	Awaiting NPA clearance.
Engine House No. 10 and drill tower and training center, SW corner of 19th and Folsom Sts. (Total cost $660,800)		140,800	For land acquisition
New Engine House No. 29, NE corner of Vermont and 16th Sts.		183,000	(Includes $18,500 for land already acquired.)
Filbert St. High Pressure System -- installation.		12,000	
DEPARTMENT OF PUBLIC WORKS			
Southeast Collecting Sewers		870,000	
Palou Ave. Interceptor F-1	$ 36,000		
Hunter's Point Hill Tunnel F-2	814,000		
Palou Ave. Outfall Diversion F-3	20,000		
Traffic Signals - Mission District		250,000	
Market St. Realignment, Eureka to Ord		20,000	
Cayuga-Alemany Diversion Structure (S.E.C.S.) (J).		15,000	
Islais Creek North Shore intercepting sewer (S.E.C.S.) (C-2)		120,000	
Twin Peaks Blvd., Portola Dr. to 800' northerly		60,000	
Turk and Eddy Sts. sewers - Turk St.-Divisadero to Pierce Eddy St.-Divisadero to Scott - pipe sewers		50,000	
Hunter's Point Pumping Station and connecting sewers (S.E.C.S.) (E-3)		130,000	
Laguna Honda Blvd. channelization at Forest Hill Station		90,000	
3rd St. Diversion North of Islais (S.E.C.S.) (C-1)		40,000	
Traffic Signals - 10th contract		94,000	
Traffic Signals - 11th contract		60,000	
18th St. Sewer Section "A" Shotwell to Church St.		570,000	
Great Highway extension through the Zoo		150,000	
Geneva Ave. extension - San Jose to Tara		120,000	
Silver Ave. sewer - Madison to Lisbon		100,000	
Skyline widening - Lake Merced to county line		200,000	
Stanley sanitary sewer through State College		21,000	
Yosemite diversion structure (S.E.C.S.) (G-1)		250,000	
Yosemite force main (S.E.C.S.) (G-3)		25,000	
Yosemite pumping station (S.E.C.S.) (G-2)		300,000	
Street Car Track Removals		1,605,000	
Van Ness Ave., North Point to Market	$475,000		
Eddy & Turk Sts., Market to Divisadero	350,000		
Broadway, Powell to Embarcadero	150,000		
Valencia, McCoppin to Mission	220,000		
Ellis, Market to Divisadero	250,000		
Third, Market to Channel	160,000		
Broadway Tunnel		5,253,552	
PUBLIC UTILITIES COMMISSION BUREAU OF LIGHT, HEAT AND POWER Street Lighting Construction:			
Phelan Ave., Ocean Ave. to Judson Ave.		13,500	Under contract
Sacramento St., Van Ness Ave. to Fillmore St.		25,250	" "
Broadway, Larkin, Hyde and Mason (Adjacent to Broadway Tunnel)		20,000	" "

PROGRESS ON CONSTRUCTION

C- CONSTRUCTION STARTING IN PRESENT FISCAL YEAR JULY 1, 1951 THROUGH JUNE 30, 1952

SCHEDULED FOR COMPLETION AFTER JUNE 30, 1952

Project	Estimated Amount	Remarks
Street Lighting Construction: (Cont'd)		
Golden Gate Heights	$ 48,700	Under contract
Kezar Drive, Lincoln Way to Park Panhandle	24,000	
Sacramento St., Fillmore St., to Arguello Blvd.	60,000	
SAN FRANCISCO AIRPORT	13,101,230	
Terminal Building	5,975,500	
Paving aprons, taxiways, etc.	381,730	
Reconstruct aprons at hangars 1, 2, 3, 4	25,000	
Service building for new terminal area	170,500	
Air Mail and Cargo building	300,000	
Utility extensions in new terminal area	102,000	
Miscellaneous, not listed above	25,000	
Concourse Piers B, C and D	800,000	
Electric Substations A & C, etc.	290,000	
Standby power plant	160,000	
Apron and airplane servicing facilities	1,000,000	
Road and auto parking space	861,000	
Sidewalks, curbs, etc.	100,000	
Aprons and roadway lighting	65,000	
Fencing	18,000	
Aircraft sewage disposal units	10,000	
Moving air navigation controls	45,000	
Miscallaneous	250,000	
Sewage pumping plant for Seaplane Port area	41,000	
Sewage treatment plant	311,000	
Concourse Pier E, etc.	292,000	
Apron, etc. (2nd unit)	380,000	
Improving and rehabil. Adm. Bldg.	100,000	
Landscaping	103,000	
Taxiways to new airline base areas	176,000	
Roads R-2, R-3 and R-4	150,000	
Improvements to Plot 7	75,000	
Aids to air navigation	50,000	
Fire House and Central Alarm Station	250,000	
Turfing landing field	20,000	
Studies and plans	175,553	
Supervision of construction	398,947	
MUNICIPAL RAILWAY		
Rearrangement of trolley coach overhead for one-way sts.	128,200	
WATER DEPARTMENT		
Caretakers cottage - Crystal Springs Dam	15,000	Revising plans
Summit reservoir excavation	110,000	Expend if available
Balboa reservoir excavation	300,000	" " "
Lake Merced pumping station	1,250,000	Bids received Dec. 4,1951
Relocate Crystal Springs 60-inch pipeline at Guadalupe	319,200	Expend if available
Relocate Crystal Springs 44-inch pipeline at Guadalupe	266,000	" " "
Sunset supply line - Burlingame to Millbrae	1,370,000	To start winter of '51-52
Alameda Creek siphon	550,000	To start spring of 1952
Sunset supply line - Millbrae to Baden	1,245,000	To start spring of 1952

PROGRESS ON CONSTRUCTION

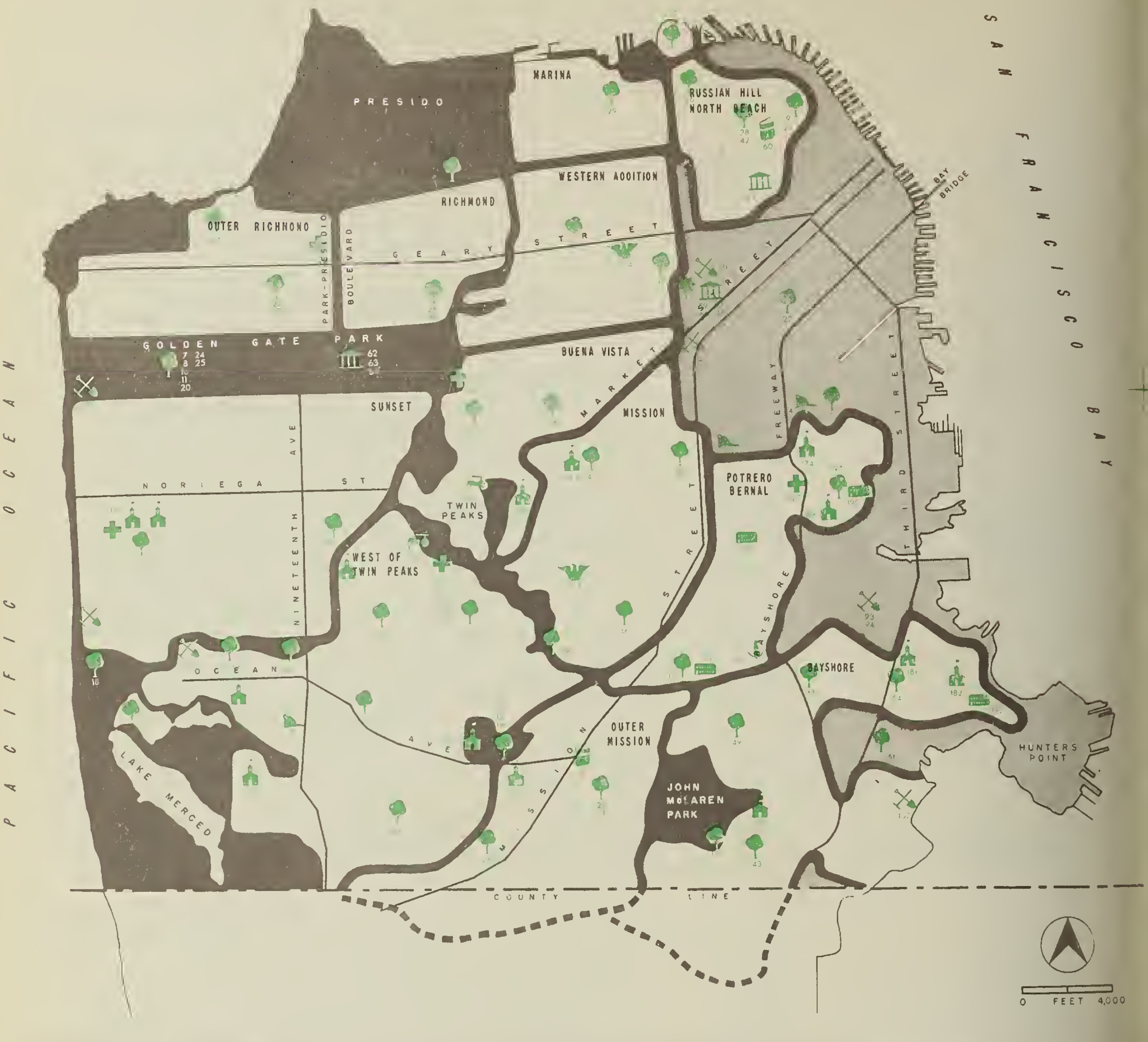
C- CONSTRUCTION STARTING IN PRESENT FISCAL YEAR JULY 1, 1951 THROUGH JUNE 30, 1952
SCHEDULED FOR COMPLETION AFTER JUNE 30, 1952

Project	Estimated Amount	Remarks
HETCH HETCHY SYSTEM		
San Joaquin Pipe Line No. 2	$2,367,037	Completing portion
Cherry River Project	1,935,000	Contracts let and to be let
Relining San Joaquin Pipe Line No. 1	350,000	
Land clearing at O'Shaughnessy Reservoir (beginning portion)	13,800	
BOARD OF EDUCATION		Completion Dates:
Abraham Lincoln High School, 24th Ave. & Quintara St.	3,760,412	December, 1952
Robert Louis Stevenson Elementary School, 34th & 35th Aves., Quintara & Pacheco Sts.	1,420,020	December, 1952
22 Patrick Henry Elementary School addition, 19th & Vermont Sts.	830,000	January, 1953
13 Bret Harte Elementary School, Griffith & Gilman Ave.	1,400,000	January, 1953
Jose Ortega Home School, Sargent & Ramsell Sts.	397,000	Contract awarded Aug. '51
John McLaren Elementary School, end of Sunnydale Ave.	1,355,000	Contract awarded Oct. '51
John Swett Elementary School, Middlefield Rd. and Eucalyptus Drive.	950,000	" to be " spring '52
Eldorado Home School, Delta St. & Wilde Ave.	320,000	" " " " " '52
City College Classroom and Library building, Ocean and Phelan Aves.	2,500,000	" " " " " '52
Twin Peaks Elementary School, Corbett Ave. & Dixie Way	450,000	" " " " " '52
A. P. Gianinni Junior High School, Sunset Community Center, 39th Ave. & Ortega St.	2,975,000	" " " " " '52
HOUSING AUTHORITY Note: Housing Authority is independent of City financing.		
North Beach Place Project (Cal. 1-11) Mason, Francisco and Columbus Ave. Blocks 42 and 43. 229 Units	2,557,650	Under contract. Probable completion summer, 1952
PARKING AUTHORITY		
St. Mary's Garage. Capacity between 750 and 1,000 stalls	525,000	For land acquisition
Mission-Bartlett parking lot. Capacity between 200 and 250 stalls	445,000	Land acquisition and improvement

INDEX MAPS

PROJECTS PROPOSED FOR 1952-1953
Schedule I

PROJECTS PROPOSED FOR 1954-1958
Schedule II


PRESIDO
MARINA
RUSSIAN HILL
NORTH BEACH
WESTERN ADDITION
RICHMOND
OUTER RICHMOND
GEARY STREET
PARK-PRESIDIO BOULEVARD
GOLDEN GATE PARK
7 24
3 25
11
20
62
63
BUENA VISTA
SUNSET
MARKET STREET
MISSION
NORIEGA ST
NINETEENTH AVE
TWIN PEAKS
WEST OF TWIN PEAKS
POTRERO
BERNAL
FREEWAY
THIRD STREET
BAY BRIDGE
BAYSHORE
OCEAN AVE
LAKE MERCED
OUTER MISSION
MISSION
JOHN McLAREN PARK
BAYSHORE
HUNTERS POINT
93
94
COUNTY LINE
SAN FRANCISCO BAY
PACIFIC OCEAN
0 FEET 4,000

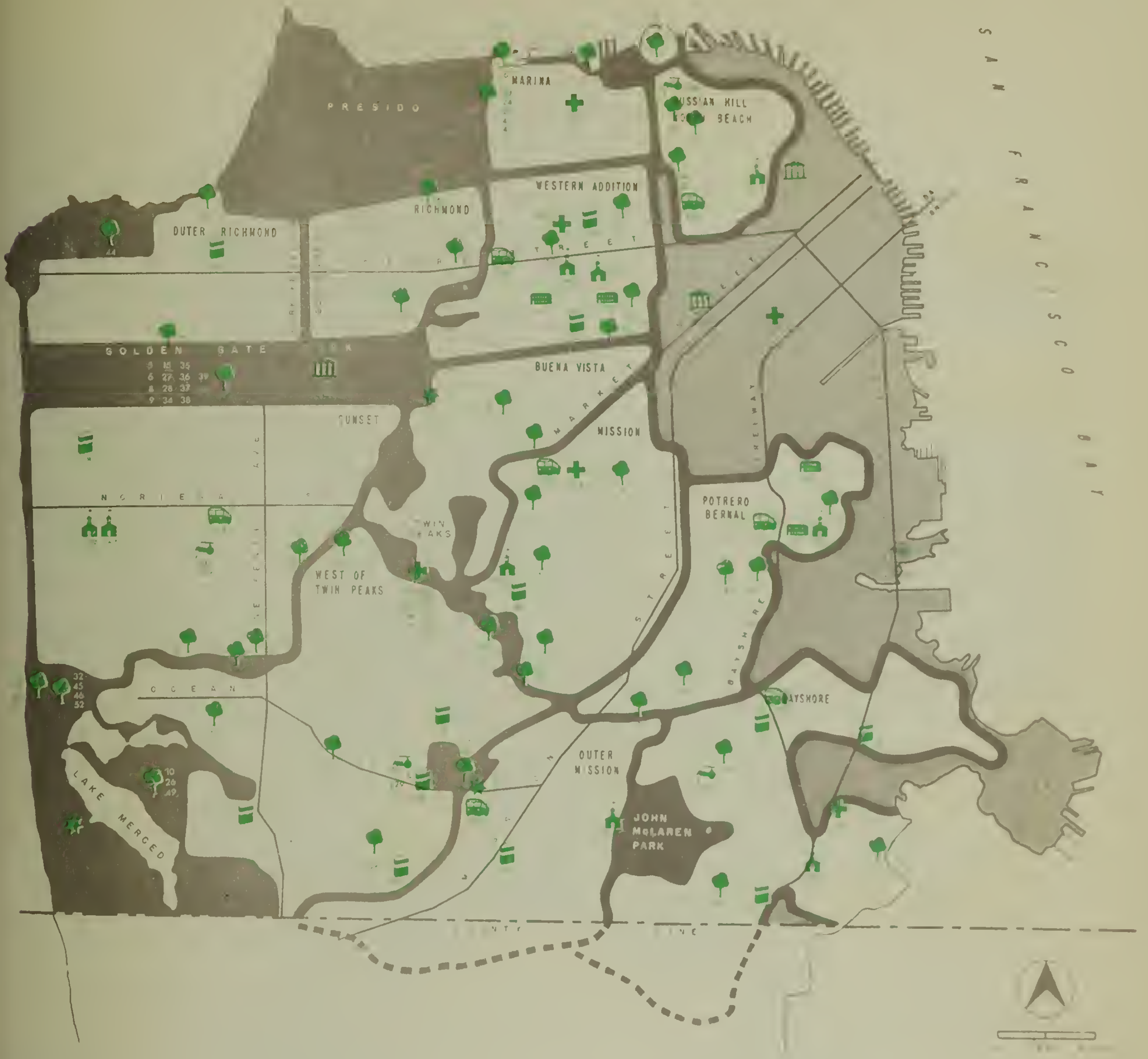
LINE NO. SCHEDULE I

PROJECTS PROPOSED FOR NEXT YEA

PUBLIC BUILDINGS, RECREATION AND PARK PROJECTS PROPOSED FOR EXPENDITURE, FISCAL YEAR 1952-1953

- FIRE
- POLICE
- HEALTH
- SCHOOL
- LIBRARY
- PUBLIC UTILITIES
- PUBLIC BUILDINGS
- PUBLIC WORKS
- WORKING AREAS
- HOUSING
- RECREATION & PARK
- REDEVELOPMENT
- FARMER'S MARKET
- COMMUNITY BOUNDARY

PLATE


PRESIDO
MARINA
RUSSIAN HILL
NORTH BEACH
WESTERN ADDITION
RICHMOND
OUTER RICHMOND
44
GOLDEN GATE PARK
5 15 35
6 27 36 39
8 28 37
9 34 38
BUENA VISTA
SUNSET
MISSION
NORIEGA
TWIN PEAKS
WEST OF TWIN PEAKS
POTRERO
BERNAL
BAYSHORE
OCEAN
32
45
46
52
10
26
49
LAKE MERCED
OUTER MISSION
JOHN McLAREN PARK
MARKET STREET
MISSION STREET
FREEWAY
BAYSHORE
COUNTY LINE
PACIFIC OCEAN
SAN FRANCISCO BAY

N NO. SCHEDULE II

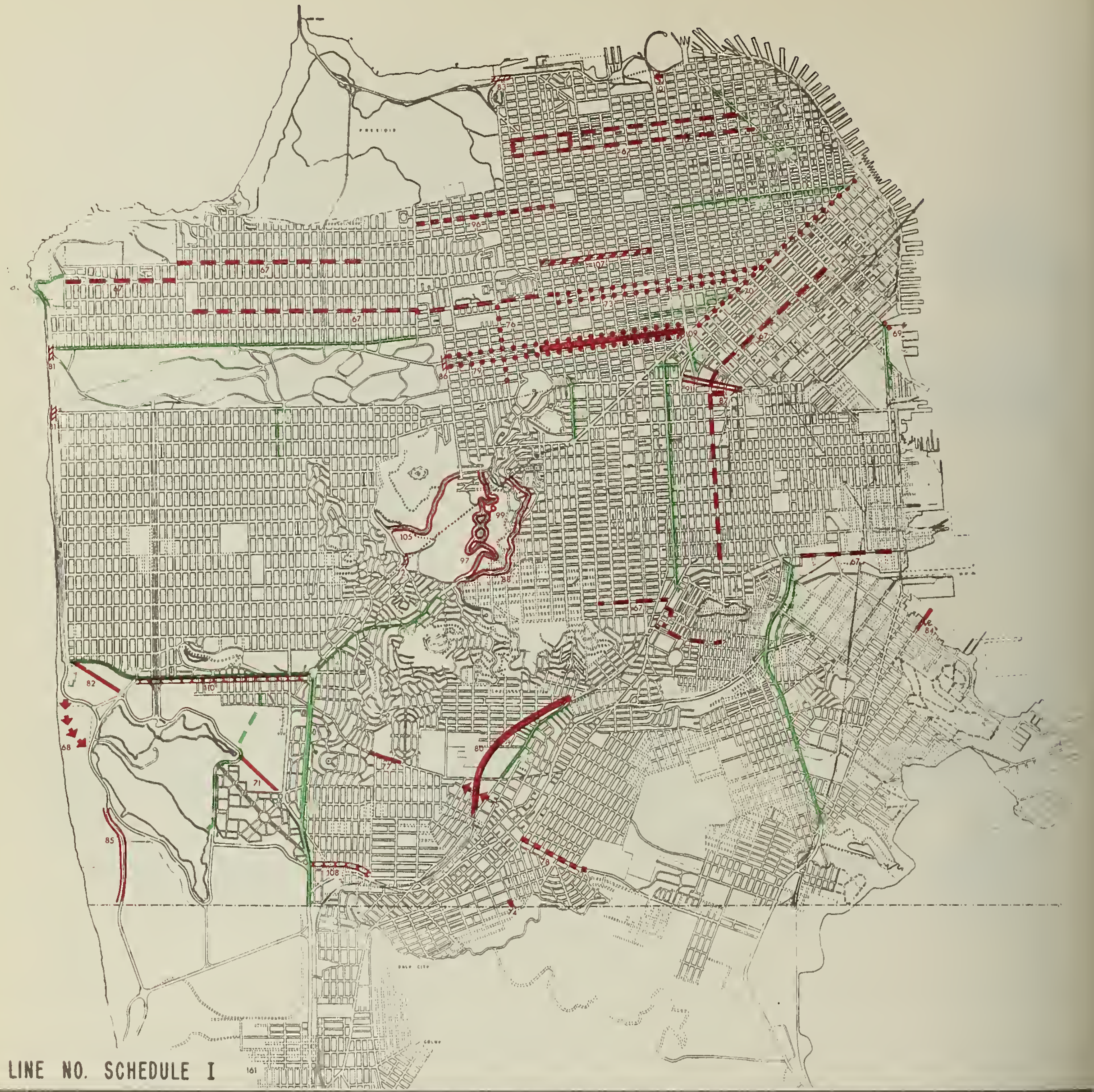
ROJECTS PROPOSED FOR FOLLOWING 5 YEARS

PUBLIC BUILDINGS, RECREATION AND PARK PROJECTS PROPOSED FOR EXPENDITURE, FISCAL YEARS 1953-1958

- POLICE
- HEALTH
- SCHOOL
- LIBRARY
- PUBLIC UTILITIES
- PUBLIC BUILDINGS
- HOUSING
- WORKING AREAS
- RECREATION & PARK
- MUNICIPAL RAILWAY
- COMMUNITY BOUNDARY

PLATE 2

SAN FRANCISCO DEPARTMENT OF CITY PLANNING


PRESIDIO
67
96
107
73
70
62
69
81
86
79
76
109
91
87
99
105
97
98
84
82
68
110
71
85
108
80
77
72
83
DALY CITY
COLMA
161

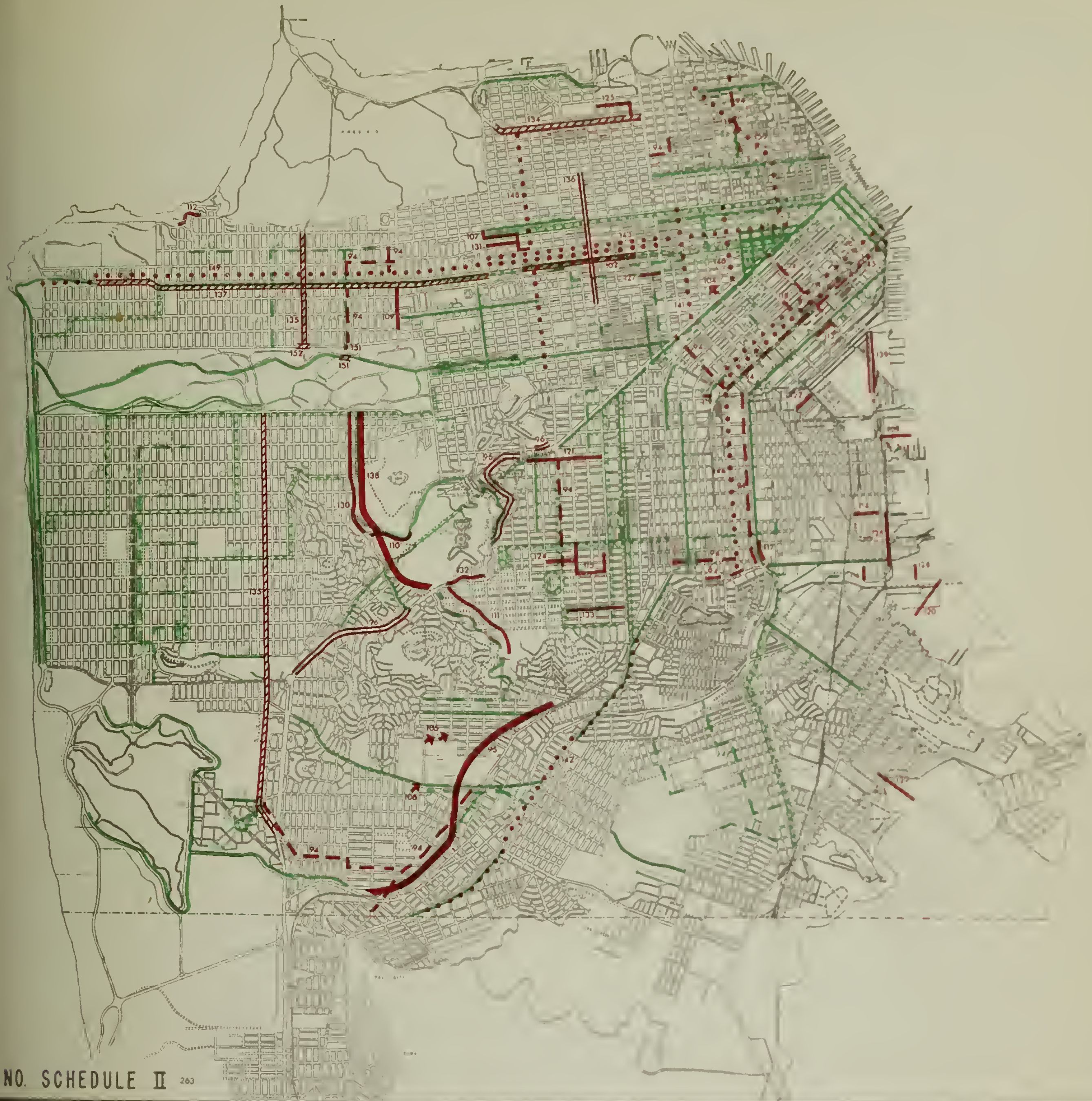
LINE NO. SCHEDULE I

PROJECTS PROPOSED FOR NEXT YEA

STREETS AND UTILITIES-IN-STREETS PROJECTS PROPOSED FOR EXPENDITURE, FISCAL YEAR 1952-1953

- ▬ FREEWAY
- - - - - REPAVING
- →→→ EXTENSION
- ═ WIDENING
- ─ SEWER
- ▨ EXPRESSWAY
- ▨ CHANNELIZATION
- ••••• TRAFFIC SIGNALS
- ▬ ▬ TRACK REMOVAL
- ○○○ PLANTING
- — — WATER MAIN
- ─ STREET LIGHTING
- ••••• FIRE PROTECTION
- ▽▽▽ TROLLEY OVERHEAD

PLATE


125
134
136
148
112
107
131
143
102
127
149
137
135
152
151
109
94
138
130
110
132
96
121
133
105
95
108
142

LE NO. SCHEDULE II 263

PROJECTS PROPOSED FOR FOLLOWING 5 YEARS

STREETS AND UTILITIES-IN-STREETS PROJECTS PROPOSED FOR EXPENDITURE, FISCAL YEARS 1953-1958

- ━ FREEWAY
- → → → EXTENSION
- ═ WIDENING
- ━ SEWER
- ▨ EXPRESSWAY
- ▨ CHANNELIZATION
- • • • • • TRAFFIC SIGNALS
- — — TRACK REMOVAL
- — — WATER MAIN
- ━ STREET LIGHTING
- ═ PARK IMPROVEMENTS
- ▨ TROLLEY OVERHEAD
- ┼┼┼┼┼ NEW TRACK

PLATE 4

SAN FRANCISCO DEPARTMENT OF CITY PLANNING

SCHEDULE I -- FIRST YEAR

1952 - 53

All projects submitted to the Department of City Planning have been divided into two groups:

SCHEDULE I - First Year. Projects proposed by the sponsoring department for the next fiscal year commencing July 1, 1952 through June 30, 1953. Only these projects have been reviewed for conformity with the master plan.

SCHEDULE II - Five Subsequent Years. Projects proposed for the five subsequent fiscal years 1953-54 through 1957-58. These projects are listed as reported to the Department of City Planning by the sponsoring department. In some cases the same project appears in both Schedule I and II. This occurs with projects, completion of which extends over more than one year.

DEFINITION OF REVIEW

Projects described in Schedule I, which follows, have been proposed by at least one of the City departments and have been reviewed by the Department of City Planning for the relation of the project to other projects and to general plans for the City's development. Except as otherwise noted under "remarks and recommendations" the projects in Schedule I all conform to the master plan.

As in previous years, some proposals for plans have been made, looking toward later land acquisition and construction projects. By their nature, such planning projects cannot be shown as conforming with the master plan. Some projects are, therefore, shown simply as "not in conflict" with the master plan. The Department of City Planning will later review any projects ultimately proposed to effectuate such plans.

Charter Section 69.1 provides that the Department of City Planning may also make recommendations concerning the "advance planning for additional capital improvement projects." This has been done with projects affecting the Civic Center. A proposal for preparation of a site plan to guide the expansion of the Civic Center has been recommended in Schedule I by the Department of City Planning.

The City's Charter instructs the Department of City Planning to consider which projects "do not affect the master plan." Projects have been so labeled when they call for improvement of existing facilities, where ingress or egress or the effect of neighboring property will not be changed and where the expenditure proposed is so minor compared with the value of the facility as not to raise the question whether a new location should be chosen. Projects which do not affect the master plan are so indicated in Schedule I.

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1952-1953

NOTE: LW - Proposed Under "Limited War" MW - Proposed Under "Major War"

Line No.	War Status	Projects by Departments	ESTIMATED COST Total Project Cost	 Expenditures Required After June 30, 1952 To Complete
		DEPARTMENTS ARE LISTED AS THEY APPEAR IN THE ANNUAL BUDGET.		
		PROJECTS ARE LISTED IN THE ORDER OF PRIORITY ACCORDED THEM BY SPONSORING DEPARTMENT.		
	LW	INDICATES SPONSORING DEPARTMENT PROPOSES TO PROCEED EVEN UNDER CONDITIONS OF LIMITED WAR.		
	MW	INDICATES SPONSORING DEPARTMENT PROPOSES TO PROCEED UNDER CONDITIONS OF MAJOR WAR AS WELL.		
		POLICE DEPARTMENT	$ 300,000	$ 300,000
1	LW	Remodel John Swett School for Traffic Units of Police and Municipal Courts. So. side Golden Gate Ave. bet. Franklin and Gough Streets.	300,000	$ 300,000
		FIRE DEPARTMENT	$1,666,800	$1,229,500
2	MW	Park-Merced Engine House Buckingham Way & Winston Drive	249,000	$ 230,000
3	MW	Engine House No. 10, Drill Tower and Training Center. To replace obsolete firehouse and Drill Tower supplanted by Bayshore Freeway. S. W. corner, 19th St. & Folsom St.	660,800	520,000
4	MW	New Engine House No. 29. To replace old station supplanted by Bayshore Freeway N. E. corner, 16th & Vermont Sts.	183,000	164,500
5	MW	Extension of High Pressure Water Main System Loomis St., Jerrold to Industrial Sts., and Oakdale Ave., Loomis to Industrial Sts.	505,000	255,000

SCHEDULE I - - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1952-1953

NOTE: P-Funds from Prior Year's Budgets N-Proposed for Future Bond Elections
B-Electorate Approved Bonds S-Other Sources (Gas Tax, Federal & State Aid)

Proposed Expenditures Fiscal Year 1952-1953		ALL PROJECTS LISTED ARE IN CONFORMITY WITH THE MASTER PLAN EXCEPT AS NOTED
From 1952-53 Annual Budget	From Other Sources (See Above)	Remarks and Recommendations of the Department of City Planning
$ 300,000		
300,000		In conformity with the master plan, but it is recommended that expenditure on this project be deferred pending preparation of the proposed study for expansion of the Civic Center (See below, Line 131)
$ 315,000	$ 914,500P	Complete program for Fire Department has not been submitted pending result of survey to be undertaken for rehabilitation and replacement of a number of existing firehouses to eliminate earthquake hazards. (see Line 6) Fire Department also reports "present location in basement of City Hall is entirely unsatisfactory and overcrowded and adjacent space for expansion is not available .....headquarters .....for Fire Department be..... incorporated in future.....plans in the Civic Center." (See Line 131)
	230,000P	
	520,000P	
	164,500P	As reported in Referral R 51.67, "not in conflict with Master Plan."
255,000		

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1952-1953

NOTE: LW - Proposed Under "Limited War MW - Proposed Under "Major War"

			ESTIMATED COST	
Line No.	War Status	Projects by Departments	Total Project Cost	Expenditures Required After June 30, 1952 To Complete
		FIRE DEPARTMENT (Continued).		
6	MW	Rehabilitation of Existing Firehouses for Earthquake-proofing. Various locations to be determined. Plans and studies. (See also Schedule II.)	$ 69,000	$ 60,000
		RECREATION AND PARK DEPARTMENT	$6,609,624	$5,728,332
		PARK DIVISION	$ 411,725	$ 344,500
7	LW	Sewage Disposal Plant, Golden Gate Park. Construction of settling tank for Activated Sludge Plant.	8,175	7,800
8	LW	Sewage Disposal Plant, Golden Gate Park. Construction of 8-Inch discharge line for Activated Sludge Plant.	3,200	3,200
9	LW	Telegraph Hill. New Retaining Wall to replace temporary wooden bulkhead.	5,250	5,250
10	LW	Kezar Stadium. Shelter for Patients from Military Hospitals.	40,000	40,000
11	LW	Kezar Stadium. Provision of Television Facilities.	68,350	68,350
12	LW	Balboa Park. Replacement of Irrigation System. Ocean Avenue & San Jose Avenue.	40,000	40,000
13	LW	Balboa Park. Two Baseball Diamonds and Backstops.	17,500	17,500
14	LW	Balboa Park. Floodlighting for Tennis courts	4,000	4,000
15	LW	Balboa Park. Landscaping of Areas Adjacent to proposed Improvement Structures.	6,000	6,000
16	LW	Balboa Park. Construction of Childrens Playground	7,250	7,250
17	LW	McLaren Park. Construction of Baseball Field. Visitacion Valley, near Hahn St. & Gilligan Drive.	54,425	54,425

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1952-1953

NOTE: P-Funds from Prior Year's Budgets N-Proposed for Future Bond Elections
B-Electorate Approved Bonds S-Other Sources (Gas Tax, Federal & State Aid)

Proposed Expenditures Fiscal Year 1952-1953		ALL PROJECTS LISTED ARE IN CONFORMITY WITH THE MASTER PLAN EXCEPT AS NOTED
From 1952-53 Annual Budget	From Other Sources (See Above)	Remarks and Recommendations of the Department of City Planning
$ 60,000		As previously reported: "Recommend new firehouse locations and specific rehabilitation projects be referred to City Planning Commission for checking as to conformity with master plan."
$ 413,600	$5,020,232	See Appendix also
$ 285,000	$ 20,000P	
7,800		Does not affect the master plan.
3,200		Does not affect the master plan.
5,250		Does not affect the master plan
20,000	20,000P	
68,350		
20,000		(See Schedule II, Line 17 for balance of project)
17,500		
4,000		
6,000		
7,250		
54,425		In conformity with the master plan. Site development plans should be checked with the Department of City Planning for coordination with plans for redevelopment of adjoining area, including the location of new park roads.

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1952-1953

NOTE: LW - Proposed Under "Limited War" MW - Proposed Under "Major War"

Line No.	War Status	Projects by Departments	ESTIMATED COST Total Project Cost	ESTIMATED COST Expenditures Required After June 30, 1952 To Complete
		RECREATION AND PARK DEPARTMENT **Park Division**(Continued)		
18	LW	S. F. Zoological Gardens. Improvements to sewage Pumping Plant. Sloat Blvd., opp. 43rd Ave.	$ 18,000	$ 6,150
19	LW	Pine Lake. Fencing. Crestlake Drive.	1,700	1,700
20	LW	Golden Gate Park. Elk Glen Lake Pump House. Installation of Stand-by Pump.	8,000	8,000
21	LW	Lake Merced. New Fishing Floats	6,450	6,450
22	LW	Columbia Square. Construction of Midget Auto Race Course and Model Aeroplane Course	9,750	9,750
23	LW	Telegraph Hill. Heating Facilities Installation on first floor of Coit Tower.	5,200	5,200
24	LW	Golden Gate Park Bandstand. Installation of Heating System.	1,975	1,975
25	LW	Golden Gate Park Drives. Installation of Curbs and Gutters at various locations.	10,000	10,000
26	LW	Russian Hall Park. Development of Neighborhood park. Chestnut & Larkin Sts.	46,500	35,000
27	LW	Sunset Heights Park. Development, Second Unit. Grounds Improvement & Landscaping. Rockridge Drive & 12th Ave.	50,000	26,500
		RECREATION DIVISION	$6,197,899	$ 5,383,832
28	LW	Miscellaneous Replacement, Rehabilitation & Repair of Playground Facilities. Various Locations.	32,000	32,000
29	LW	Funston Playground - Construction of Bleachers and other Improvements. Chestnut & Octavia St.	81,000	81,000
30	LW	Julius Kahn Playground. Rehabilitate Field, and other improvements - In Presidio, North end of Locust St.	15,600	15,600

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1952-1953

NOTE: P-Funds from Prior Year's Budgets N-Proposed for Future Bond Elections
B-Electorate Approved Bonds S-Other Sources (Gas Tax, Federal & State Aid)

Proposed Expenditures Fiscal Year 1952-1953		ALL PROJECTS LISTED ARE IN CONFORMITY WITH THE MASTER PLAN EXCEPT AS NOTED
From 1952-53	From Other Sources (See Above)	Remarks and Recommendations of the Department of City Planning
$ 6,150		
1,700		Does not affect the master plan.
8,000		Does not affect the master plan.
6,450		
9,750		
5,200		Does not affect the master plan.
1,975		Does not affect the master plan.
10,000		Does not affect the master plan.
12,000		(See Schedule II, Line 29 for balance of project)
10,000		(See Schedule II, Line 33 for balance of project)
128,600	$5,000,232B	
32,000		Does not affect the master plan.
81,000		
15,600		

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1952-1953

NOTE: LW - Proposed Under "Limited War" MW - Proposed Under "Major War"

Line No.	War Status	Projects by Departments	ESTIMATED COST Total Project Cost	 Expenditures Required After June 30, 1952 To Complete
		RECREATION DIVISION (Continued)		
31	LW	Excelsior Playground. Installation of Field-house Heating Excelsior St. & Rochambeau Ave.	$ 3,700	$ 2,749
32	LW	St Mary's Playground. Grounds improvements.	25,000	25,000
33	LW	Completion of Three Playgrounds - Silver Terrece, Grattan, & West Portal-Miscellaneous Improvements.	27,650	27,650
34	LW	Ocean View Playground Baseball Diamond . Plymouth & Lobos Aves.	15,000	15,000
35	LW	Aptos Playground. Additional Apparatus and Misc. Improvements Aptos and Ocean Aves.	12,000	12,000
36	LW	Corona Heights Area (Junior Museum, States Street Playground, Sidney Peixotto Playground) Landscaping and Grounds Imprevements Roosevelt Way, 16th, Flint & Beaver Sts.	236,000	236,000
37	LW	Aquatic Park. Construction of Enclosed Swimming Pool. Foot of Polk & Beach Sts.	239,000	239,000
38	LW	Hamilton Recreation Center. Construction of Gymnasium, Swimming Pool, clubrooms etc. Along Geary St., bet. Scott & Steiner Sts.	632,006	478,000
39	LW	Mission Playground Center with Gymnasium. Swimming Pools Auditorium, Clubrooms. etc. 19th & Angelica Sts.	419,153	404,100
40	LW	Angelo J. Rossi Playground. Recreation Center with Gymnasium, Swimming Pool, and Playground. Arguello Blvd. & Edward St.	391,000	389,088
41	LW	Camp Mather, Cabins, bath houses, utilities extensions etc. Tuolumne County.	367,735	326,998

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1952-1953

NOTE: P-Funds from Prior Year's Budgets N-Proposed for Future Bond Elections
B-Electorate Approved Bonds S-Other Sources (Gas Tax, Federal & State Aid)

Proposed Expenditures Fiscal Year 1952-1953		ALL PROJECTS LISTED ARE IN CONFORMITY WITH THE MASTER PLAN EXCEPT AS NOTED
From 1952-53 Annual Budget	From Other Sources (See Above)	Remarks and Recommendations of the Department of City Planning
	$ 2,749B	Does not affect the master plan
	25,000B	
	27,650B	
	15,000B	
	12,000B	Does not affect the master plan.
	101,000B	(See Schedule II Line 57 for remainder of project)
	239,000B	In conformity with master plan as recommended in Department of City Planning Memorandum of October 27, 1950, "A Long Range Plan For The Location of Municipal Swimming Pools." (See also Line No. 101 of Schedule I - Beach Street Extension.
	358,000B	In conformity with master plan. Recommend site development scheme be checked by Department of City Planning for coordination with Geary Expressway Project (Line No. 107) and integration with development plans for Benjamin Franklin Jr. High School (Schedule II Line 239)
	404,100B	
	389,088B	
	324,998B	

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1952-1953

NOTE: LW - Proposed Under "Limited War" MW - Proposed Under "Major War"

			ESTIMATED COST	
Line No.	War Status	Projects by Departments	Total Project Cost	Expenditures Required After June 30, 1952 To Complete
		RECREATION DIVISION (Continued)		
42	LW	North Beach Playground Center. Gymnasium, Clubrooms, Auditorium etc. Lombard & Mason Sts.	$ 339,322	$ 308,200
43	LW	Visitation Valley Playground. Small fieldhouse, tennis courts & miscellaneous additions. Cora & Leland Aves.	28,585	26,654
44	LW	James D. Phelan Beach Buildings, Soil Stabilization and Development of area for use. Beach at Sea Cliff Ave.	290,000	180,776
45	LW	Eureka Valley Playground. New Playground to replace temporary facilities. 19th & Collingwood Sts.	368,050	233,827
46	LW	Upper Noe Playground. Field house and improvements to grounds. 30th & Church Sts.	495,438	299,786
47	LW	Margaret S. Hayward Playground. Soft ball field, courts, bleachers, fieldhouse, roller rink, etc. Golden Gate Ave & Laguna St.	174,730	171,259
48	LW	Stern Grove Fences, Drainage, Walls, Road Lighting etc. 19th Ave. & Sloat Blvd.	18,000	18,000
49	LW	Portola Playground and Center. Improvements, Rehabilitation, & Additions & Moving Fieldhouse.	97,500	96,925
50	LW	Jackson Playground and Center. Improvements, New Sports Facilities, Night Lighting, & Moving Fieldhouse. 17th & Carolina Sts.	135,700	132,887
51	LW	Bayview Playground. Small Fieldhouse, & Improvements. 3rd and Armstrong Sts.	84,900	84,738
52	LW	West Sunset Playground and Recreation Center. Sunset Community Center. Recreation Center Bldg. playing fields, courts & apparatus areas Pacheco St. & 37th Ave.	539,000	509,390
53	LW	Miraloma Playground. Neighborhood Playground with small fieldhouse. Omar Way & Rockdale Drive.	121,885	113,200
54	LW	Burnett Recreation Center. Construction of New Playground. Oakdale and Mendell Sts.	70,000	70,000

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1952-1953

NOTE: P-Funds from Prior Year's Budgets N-Proposed for Future Bond Elections
B-Electorate Approved Bonds S-Other Sources (Gas Tax, Federal & State Aid)

Proposed Expenditures Fiscal Year 1952-1953		ALL PROJECTS LISTED ARE IN CONFORMITY WITH THE MASTER PLAN EXCEPT AS NOTED
From 1952-53 Annual Budget	From Other Sources (See Above)	Remarks and Recommendations of the Department of City Planning
	$ 308,200B	
	26,654B	
	108,776B	
	233,827B	
	299,786B	
	171,259B	
	18,000B	Does not affect the master plan.
	96,925B	
	132,887B	
	84,738B	
	509,390B	See photograph, page 16, text section of report.
	113,200B	
	70,000B	

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1952-1953

NOTE: LW - Proposed Under "Limited War" MW - Proposed Under "Major War"

Line No.	War Status	Projects by Departments	ESTIMATED COST Total Project Cost	 Expenditures Required After June 30, 1952 To Complete
		RECREATION DIVISION (Continued)		
55	LW	Argonne Playground. Replacement of Small Field-house & Miscellaneous Improvements. 18th Ave. near Geary Blvd.	$ 23,655	$ 21,955
56	LW	Father Crowley Playground. New Recreation Center & Playfield. Would replace playground eliminated by Bayshore Freeway Site undetermined.	500,000	500,000
57	LW	Pine Lake Outdoor Aquatic & Hobby Center and Picnic Area Crestlake Drive & Wawona St.	214,290	204,050
58	LW	Central Activities Building. New Structure for general city-wide recreational activities such as photography, handicrafts, choral and music groups, etc. Site undertimined.	200,000	200,000
		PUBLIC LIBRARY DEPARTMENT	$ 377,250	$ 368,500
59	LW	Main Library Alterations to Interior. Civic Center	46,500	46,500
60	LW	North Beach Branch Library(New)Vicinity of Columbus Square .	177,500	177,500
61	LW	Excelsior Branch Library(New) Replaces rented quarters. Vicinity Mission St. & Ocean Ave.	153,250	144,500

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1952-1953

NOTE: P-Funds from Prior Year's Budgets N-Proposed for Future Bond Elections
B-Electorate Approved Bonds S-Other Sources (Gas Tax, Federal & State Aid)

Proposed Expenditures Fiscal Year 1952-1953		ALL PROJECTS LISTED ARE IN CONFORMITY WITH THE MASTER PLAN EXCEPT AS NOTED
From 1952-53 Annual Budget	From Other Sources (See Above)	Remarks and Recommendations of the Department of City Planning
	$ 21,955B	
	500,000B	It is recommended that the Specific location of this project be determined through joint study by the Department of City Planning and the Recreation and Park Department.
	204,050B	
	200,000B	This project should be studied for possible consolidation with Folk Dancing Pavillion proposed in Schedule II, Line No. 21 and for possible location as part of expansion of the Civic Center Area. See Civic Center Survey Project proposed by the Department of City Planning(Line 131).
$ 331,000 $	37,500P	
46,500		Does not affect the master plan.
147,500	30,000P	It is recommended that the specific location be determined through joint study by the Public Library Department and the Department of City Planning to relate the facility properly with other public buildings and adjacent land uses.
137,000	7,500P	It is recommended that the specific location be determined through joint study by the Public Library Department and the Department of City Planning to relate the facility properly with other public buildings and adjacent land uses.

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1952-1953

NOTE: LW - Proposed Under "Limited War" MW - Proposed Under "Major War"

Line No.	War Status	Projects by Departments	ESTIMATED COST Total Project Cost	ESTIMATED COST Expenditures Required After June 30, 1952 To Complete
		M. H. de YOUNG MEMORIAL MUSEUM (Golden Gate Park)	$ 392,580	$ 388,580
62	LW	Gallery and Warehouse Building, (with maintenance and utility units). For storage and exhibition of articles of art, and for shops, packing & shipping facilities.	259,580	255,580
63	LW	New Ventilation System for Museum.	83,000	83,000
64	LW	Museum Lighting. East Wing and Ethnological Section.		
		DEPARTMENT OF FINANCE & RECORDS REGISTRAR OF VOTERS	$ 200,000	$ 200,000
65	LW	Voting Machine Warehouse, To replace inadequate leased quarters. Site not finally determined. (See also Schedule II, Line 93 for balance of program).	200,000	200,000
		REAL ESTATE DEPARTMENT	$1,628,700	$ 1,628,700
66	LW	Civic Auditorium. Rehabilitation to provide additional exhibit space under main hall.	1,628,700	1,628,700
		DEPARTMENT OF PUBLIC WORKS BUREAU OF ENGINEERING	$52,933,464	$39,018,897
67	LW	Street Car Track Removals: 29th St., Courtland, Virginia & Coleridge Folsom St., 3rd to Army St. Army St., Tennessee to Kansas St. Union and Greenwich Sts., Baker to	11,822,692	4,405,230

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1952-1953

NOTE: P-Funds from Prior Year's Budgets N-Proposed for Future Bond Elections
B-Electorate Approved Bonds S-Other Sources (Gas Tax, Federal & State Aid)

Proposed Expenditures Fiscal Year 1952-1953		ALL PROJECTS LISTED ARE IN CONFORMITY WITH THE MASTER PLAN EXCEPT AS NOTED
From 1952-53 Annual Budget	From Other Sources (See Above)	Remarks and Recommendations of the Department of City Planning
$ 245,080	$ 143,500P	
112,080	143,500P	
83,000		Does not affect the master plan.
50,000		Does not affect the master plan.
$ 75,000	$ 25,000P	
75,000	25,000P	Site is to be selected. It is recommended that the specific location of this project be determined through joint study of the Department of Finance and Records and the Department of City Planning.
$1,628,700		
1,628,700		In conformity with the master plan. Consideration should be given to the relationship of the proposed improvement to the Civic Center Expansion and Site Plan(See Line 131)
$ 918,000	$10,264,500 (5,258,300B) (5,006,200S)	See Appendix Also. Note: "S" (Other Sources) for the Department of Public Works comprises funds from State Gas Tax. Allocations for major streets and highways.
	1,460,000 (1,051,000B) (409,000S)	(See also Schedule II, Line 94 for remainder of program)

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1952-1953

NOTE: LW - Proposed Under "Limited War" MW - Proposed Under "Major War"

Line No.	War Status	Projects by Departments	ESTIMATED COST Total Project Cost	Expenditures Required After June 30, 1952 To Complete
		DEPARTMENT OF PUBLIC WORKS BUREAU OF ENGINEERING(Continued)		
		Columbus,,Balboa & Turk Sts., Divisadero to 31st Ave. Clement St., 8th to 33rd Avenues, Geary Blvd. 33rd to 48th Avenues.		
68	MW	Skyline Blvd. Realignment. To Accommodate Expansion of Fleischhacker Zoo.	$ 160,000	150,000
69	LW	Third Street Bridge Over Channel St. Waterway Replacement of Decking.	154,500	154,500
70	LW	Market Street Traffic Signals, 10th St. to the Embarcadero. To Replace Obsolete Signals and Inaugurate the One-Way Street Plan.	390,000	390,000
71	LW	Stanley Sanitary Sewer. Through State College Campus.	21,000	21,000
72	MW	Laguna Honda Blvd Channalization at Forest Hills Station.	89,000	82,000
73	LW	Golden Gate Ave. & Turk Street. Traffic Signals.	184,000	184,000
74	LW	Guttenberg St. Sewer. Extension of Existing Storm Sewer South of Hanover.	48,000	46,000
75	LW	Geneva Avenue Extension, from San Jose Ave. to Tara St.	131,000	127,000
76	LW	Masonic Avenue Traffic Signals.	28,000	28,000
77	LW	Ingleside Sewer Section "C". Ocean Ave., Miramar to Ashton.	46,000	46,000
78	LW	Geneva Avenue Reconstruction. Mission to Prague Sts.	228,000	228,000
79	LW	Fell St. & Oak St. Traffic Signals. To Expedite One Way Street Plan.	231,000	231,000
80	LW	Mission Freeway. San Jose Ave (Bernal) at Diamond St. to Alemany Blvd.	9,275,000	8,880,000
		Est. Costs: Plans: $300,000; Land:$4,775,000: Construction; $4,200,000		

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1952-1953

NOTE: P-Funds from Prior Year's Budgets N.Proposed for Future Bond Elections
B-Electorate Approved Bonds S-Other Sources (Gas Tax, Federal & State Aid)

Proposed Expenditures Fiscal Year 1952-1953		ALL PROJECTS LISTED ARE IN CONFORMITY WITH THE MASTER PLAN EXCEPT AS NOTED
From 1952-53 Annual Budget	From Other Sources (See Above)	Remarks and Recommendations of the Department of City Planning
	$ 150,000S	
	154,500S	Does not affect the master plan.
	390,000S	
	21,000B	
	82,000S	
	184,000S	
	46,000B	
	127,000S	
	28,000S	
	46,000B	
	228,000S	
	231,000S	
	900,000S	(See also Schedule II, Line 95, for remainder of Project)

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1952-1953

NOTE: LW - Proposed Under "Limited War" MW - Proposed Under "Major War"

Line No.	War Status	Projects by Departments	ESTIMATED COST Total Project Cost	Expenditures Required After June 30, 1952 To Complete
		DEPARTMENT OF PUBLIC WORKS BUREAU OF ENGINEERING(Continued)		
81	LW	Great Highway Channelization. Intersection with Lincoln Way & Main Drive, Golden Gate Park.	53,000	53,000
82	LW	Skyline, Sunset, Sloat Outlet Sewer. Through Fleishhacker Zoo.	200,000	200,000
83	LW	Marina Boulevard Channelization. From Baker to Lyon Sts.	21,000	21,000
84		Mendell St. Sewer Extension. Evans to Arthur Ave.	250,000	250,000
85	MW	Skyline Boulevard Widening. From Lake Merced Blvd. to the County Line.	181,000	163,000
86		Channelization of Intersection of Stanyan, Fell and Oak Sts at the Park Panhandle Entrance.	117,000	117,000
87		14th St. Sewer. From Harrison to Folsom Sts.	120,000	120,000
88	MW	Market and Portola Widening. Sloat Blvd. to Castro St. Widen for Four Lanes of Traffic.	2,580,000	2,402,345
89	LW	New Traffic Signals on Various Major Thoroughfares To Replace Obsolete Equipment and Signalize New Locations. (In Schedule II, See Separate Projects)	3,940,000	1,104,000
90	LW	Sewers for Street Widening & for Street Car Track Removal Projects at Various Locations.	250,000	250,000
91	MW	Widening of 13th St., Mission to Bryant Sts. to Provide Lower Street over which State is Constructing 13th St. Viaduct connecting to Bayshore Freeway and Bay Bridge Approach.	1,829,000	320,000
92	MW	Southeast Collecting System Sewers. To Collect Sewage for Southeast Sewage Treatment Plant and Eliminate Bay Pollution.	5,107,000	3,963,000
93	MW	Asphalt Plant for Department of Public Works Quint St. & Jerrold Ave. To Replace Existing Obsolete Plant.	315,000	315,000

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1952-1953

NOTE: P-Funds from Prior Year's Budgets N-Proposed for Future Bond Elections
B-Electorate Approved Bonds S-Other Sources (Gas Tax, Federal & State Aid)

Proposed Expenditures Fiscal Year 1952-1953		ALL PROJECTS LISTED ARE IN CONFORMITY WITH THE MASTER PLAN EXCEPT AS NOTED
From 1952-53 Annual Budget	From Other Sources (See Above)	Remarks and Recommendations of the Department of City Planning
$		
	53,000S	
	200,000B	
	21,000S	
	250,000B	
	163,000S	
	117,000S	
	120,000B	
	500,000S	(See also Schedule II, Line 96 for remainder of Project)
	200,000 (161,300B) (38,700S)	(See also Schedule II, Line 141 through Line 151 for detail of projects in subsequent Five Year Program.)
	80,000B	(See also Schedule II, Line 97 for remainder of Project)
	320,000B	
	$ 2,473,000B	(See also Schedule II, Line 98 for remainder of Program).
315,000		

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1952-1953

NOTE: LW - Proposed Under "Limited War" MW - Proposed Under "Major War"

Line No.	War Status	Projects by Departments	ESTIMATED COST Total Project Cost	Expenditures Required Afte June 30, 195 To Complete
		DEPARTMENT OF PUBLIC WORKS BUREAU OF ENGINEERING (Continued)		
94	LW	Curb Yard. Yard for Cutting Redressing and Storing Granite Curbstone. Quint & Jerrold Sts.	$ 24,000	$ 24,000
95	LW	North Point Collecting Sewers	2,170,000	2,044,822
96	LW	Repaving of Clay Street. From Scott St. to Arguello Blvd.	222,000	222,000
97	LW	Twin Peaks Blvd. Widening and Straightening between Portola Drive & Clarendon Ave.	175,000	166,000
98	LW	Vicente Pumping Station. Reconstruction & Reequipping Great Highway & Vicente St.	64,000	64,000
99	LW	Christmas Tree Point, Twin Peaks. Grading and Paving Overlook & Parking Area for View Point.	100,000	100,000
100	LW	Pine Lake Pumping Station. Replacement of Pumps. Near Crestlake Drive & Wawona St.	50,000	50,000
101	LW	Beach Street Extension from Polk Street to Van Ness Ave.	110,000	110,000
102	LW	Fitzgerald, Pumping Station. Enlargement of Station and Replacement of Pumps. Fitzgerald & Griffiths Sts.	41,000	41,000
103	LW	Replacement of Brick & Basalt Block Pavements at Various Locations.	315,000	315,000
104	LW	Sunset Sewage Treatment Plant Extension Golden Gate Park.	130,000	130,000
105	LW	Clarendon Avenue Widening. Laguna Honda Blvd. to Stanyan St.	401,000	401,000

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1952-1953

NOTE: P-Funds from Prior Year's Budgets N-Proposed for Future Bond Elections
B-Electorate Approved Bonds S-Other Sources (Gas Tax, Federal & State Aid)

Proposed Expenditures Fiscal Year 1952-1953		ALL PROJECTS LISTED ARE IN CONFORMITY WITH THE MASTER PLAN EXCEPT AS NOTED
From 1952-53 Annual Budget	From Other Sources (See Above)	Remarks and Recommendations of the Department of City Planning
$ 24,000	$	
	490.000B	(See also Schedule II, Line 99 for remainder.of project).
	222,000S	Does not affect the master plan.
	166,000S	
64,000		Does not affect the master plan.
	100,000S	
50,000		Does not affect the master plan.
	110,000S	Deferral recommended until plans for recreational development of Aquatic Park are determined as previously reported. (See Recreation and Park Department Project for enclosed. swimming pool at Aquatic Park, Line 37 of Schedule I)
41,000		Does not affect the master plan.
	105,000S	Does not affect the master plan. (See also Schedule II, Line 100 for remainder of program).
130,000		
	401,000S	

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1952-1953

NOTE: LW - Proposed Under "Limited War" MW - Proposed Under "Major War"

			ESTIMATED COST	
Line No.	War Status	Projects by Departments	Total Project Cost	Expenditures Required After June 30, 1952 To Complete
		Bureau of Engineering (Continued)		
106	MW	Sewer Extensions & Replacements at Various Locations. For New Subdivisions and for areas where Replacement of Homes by Apartments & Flats has increased loads.	$1,699,272	$1,440,000
107	LW	Geary Expressway. Widening of Geary Street for Fast Traffic Thoroughfare through Western Addition Redevelopment Project Area From Broderick to Gough Sts.	1,500,000	1,500,000
108	LW	Stanley Drive Extension. Landscaping & Planting for development as Parkway. Junipero Serra to Alemany Blvds.	52,000	52,000
109	LW	Panhandle Freeway. Between Fell & Oak Sts. from Van Ness to Baker.	8,090,000	8,090,000
110	LW	Sloat Boulevard. Landscaping of Center Island. From St. Francis Circle to 39th Ave.	19,000	18,000
		DEPARTMENT OF PUBLIC WORKS BUREAU OF ARCHITECTURE	$ 584,700	$ 584,700
111	LW	Civic Center Heating Plant. Conversion from Oil to Gas. Larkin & McAllister Sts.	22,700	22,700
112		Proposed Civil and Criminal Courts Building in the Civic Center Area. Study of Program Requirement Survey for Future Occupancy by Courts, County Offices, and Departments.	4,000	4,000
113		Proposed New City and County Office Building in the Civic Center Area. Stydy of Program Requirements Survey for Future Occupancy by City and County Departments.	4,500	4,500

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1952-1953

NOTE: P-Funds from Prior Year's Budgets — N-Proposed for Future Bond Elections
B-Electorate Approved Bonds — S-Other Sources (Gas Tax, Federal & State Aid)

Proposed Expenditures Fiscal Year 1952-1953		ALL PROJECTS LISTED ARE IN CONFORMITY WITH THE MASTER PLAN EXCEPT AS NOTED
From 1952-53 Annual Budget	From Other Sources (See Above)	Remarks and Recommendations of the Department of City Planning
$ 240,000		Does not affect the master plan (Remainder of program in Schedule II, Line 101.)
	10,000S	(See Schedule IV, Line 102 for Remainder of program).
52,000		
	100,000S	(See also Schedule II, Line 103. Note: Proposed 1952-53 expenditure is for acquisition of vacant land in projected right-of-way).
2,000	16,000S	
$ 584,700		
22,700		Does not affect the master plan
4,000		Advance Planning not in conflict with the master plan. Proposed Civil and Criminal Courts Building should be considered in Civic Center Survey Project proposed by the Department of City Planning (See Line 131)
4,500		Advance Planning not in conflict with the master plan. Proposed City and County Office Building should be considered in Civic Center Survey Project proposed by the Department of City Planning (See Line 131)

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1952-1953

NOTE: LW - Proposed Under "Limited War" MW - Proposed Under "Major War"

Line No.	War Status	Projects by Departments	ESTIMATED COST	
			Total Project Cost	Expenditures Required Afte June 30, 195 To Complete
		Bureau of Architecture (Continued)		
114	LW	City Hall. Survey for Future Occupancy and Requirement Survey for Remodeling and Interior Alterations.	$ 5,500	$ 5,500
115	LW	Basement Storage Area under Proposed Traffic Courts. Addition at 150 Otis Street (Former Juvenile Home)	75,000	75,000
116	LW	City Office Space at 150 Otis St. Remodeling & Interior Alterations to Former Juvenile Home to provide space for City & County Offices.	330.000	330,000
117	LW	City Hall. Replace Skylights & Ceiling Lights Tax Collector's & Registrar's Offices.	66,000	66,000
118		City Hall. Replace Skylights & Ceiling Lights Court Rooms.	77,000	77,000
		DEPARTMENT OF PUBLIC HEALTH	$2,196,050	$2,196,050
119	LW	Sunset Health Center. Construction of Community Public Health & Nursing Center in Sunset Community Center. Ortega St. & 37th Ave.	112,000	112,000
120		Laguna Honda Home. Enlargement of Morgue and Autopsy Room. 7th Ave & Dewey Blvd.	18,150	18,150
121		Laguna Honda Home. Enlargement of Administration & Business Offices.	25,000	25,000

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1952-1953

NOTE: P-Funds from Prior Year's Budgets N-Proposed for Future Bond Elections
B-Electorate Approved Bonds S-Other Sources (Gas Tax, Federal & State Aid)

Proposed Expenditures Fiscal Year 1952-1953		ALL PROJECTS LISTED ARE IN CONFORMITY WITH THE MASTER PLAN EXCEPT AS NOTED
From 1952-53 Annual Budget	From Other Sources (See Above)	Remarks and Recommendations of the Department of City Planning
$ 5,500	$	Advance Planning not in conflict with the master plan. Proposals for alteration should be considered in Civic Center Survey Project proposed by the Department of City Planning.
75,000		Recommend deferral pending completion of above three Projects. (Lines 112, 113, & 114) of the Bureau of Architecture on requirements for future occupancy of Civic Center Building. This project should also be considered in Civic Center Survey Project proposed by the Department of City Planning, Line 131.
330,000		Recommend deferral pending completion of Bureau of Architecture Surveys of requirements for future occupancy. (Lines 112, 113, & 114). This project should also be considered in the Civic Center Survey Project proposed by the Department of City Planning (See Line 131)
66,000		Does not affect the master plan.
77,000		Does not affect the master plan.
$ 615,150	$1,230,900	
	(1,032,400N) (198,500S)	(Note: "S" denotes, for the Department of Public Health. State or federal aid for construction of Public Health Centers, and Hospitals)
	112,000S	(See photograph, page 16 text Section of report).
18,150		Does not affect the master plan.
25,000		Does not affect the master plan.

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1952-1953

NOTE: LW - Proposed Under "Limited War" MW - Proposed Under "Major War"

Line No.	War Status	Projects by Departments	ESTIMATED COST Total Project Cost	Expenditures Requested After June 30, 1952 To Complete
		DEPARTMENT OF PUBLIC HEALTH (Continued)		
122	LW	Laguna Honda Home. New Plumbing Fixtures and Pipes to Replace Existing Unsafe Facilities.	$ 300,000	$ 300,000
123		Laguna Honda Home. New Steam Boiler & Auxiliary Equipment.	143,000	143,000
124		Laguna Honda Home. Enlargement, Remodeling, and Modernization of Main Kitchen.	827,750	827,750
125		Park Emergency Hospital. Construction of new 12-bed Facility to replace obsolete structure.	135,000	135,000
126	MW	Hassler Health Home. Construction of new ward Bldg. (50 beds) to replace existing old & deteriorated Bldg. San Mateo County, near Redwood City.	200,000	200,000
127		San Francisco Hospital. Construction of Enclosed Passageways between Ward Bldgs. and Main Group. Potrero & 24th Sts.	144,000	144,000
128		Richmond Health Center. Construction of Community Public Health Nursing Center. Vicinity of Clement St. & 14th Avenue.	86,500	86,500
129		Laguna Honda Home. Remodeling of Two Wards to accommodate Hospital Cases now held in San Francisco Hospital.	204,650	204,650
		SEALER OF WEIGHTS & MEASURES	$ 300,000	$ 40,000
130		Farmers' Market. Improvements Alemany Blvd. & San Bruno Ave.	300,000	40,000

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1952-1953

NOTE: P-Funds from Prior Year's Budgets N-Proposed for Future Bond Elections
B-Electorate Approved Bonds S-Other Sources (Gas Tax, Federal & State Aid)

Proposed Expenditures Fiscal Year 1952-1953		ALL PROJECTS LISTED ARE IN CONFORMITY WITH THE MASTER PLAN EXCEPT AS NOTED
From 1952-53 Annual Budget	From Other Sources (See Above)	Remarks and Recommendations of the Department of City Planning
$ 100,000		Does not affect the master plan. (See also Schedule II, Line 153, for remaining portion)
143,000		Does not affect the master plan.
	$ 827,750N	Does not affect the master plan.
135,000		As previously reported: "It is suggested that the specific location and site plans be reviewed by the City Planning Commission in order to properly relate the proposed building to the proposed new Golden Gate Park Police Station and the expansion plans for Kezar Stadium."
50,000		(See also Schedule II, Line 154, for remaining portion of project.)
144,000		
	86,500S	As previously reported: "It is recommended that the specific location be determined through joint study by the Department of Public Health and the Department of City Planning in order to properly coordinate the project with other public buildings, adjacent lare uses and access."
	204,650N	Does not affect the master plan.
40,000		
40,000		

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1952-1953

NOTE: LW - Proposed Under "Limited War" MW - Proposed Under "Major War"

Line No.	War Status	Projects by Departments	ESTIMATED COST Total Project Cost	 Expenditures Required After June 30, 1952 To Complete
		DEPARTMENT OF CITY PLANNING	$75,000	$75,000
131	LW	Survey for Civic Center Expansion and Site Plan Preparation.	75,000	75,000

Undertaking of study, survey, and development of a Master Plan for the orderly expansion and development of San Francisco's Civic Center. Survey to include determination of new municipal buildings needed, their sites, a general site plan for the area including consideration of needs of State and Federal Governments, of private business and consideration of traffic, parking, transit, and circulation needs, and considerations concerning architectural composition.

(Note: Together with the Department of City Planning other City agencies, such as the Bureau of Architecture and the Bureau of Engineering of the Department of Public Works, and the Real Estate Department, would undertake certain portions of this project on a work order basis. Architects and Site Planners would be contracted with to undertake architectural and design phases of the project.)

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1952-1953

NOTE: P-Funds from Prior Year's Budgets N-Proposed for Future Bond Elections
B-Electorate Approved Bonds S-Other Sources (Gas Tax, Federal & State Aid)

Proposed Expenditures Fiscal Year 1952-1953		ALL PROJECTS LISTED ARE IN CONFORMITY WITH THE MASTER PLAN EXCEPT AS NOTED
From 1952-53 Annual Budget	From Other Sources (See Above)	Remarks and Recommendations of the Department of City Planning
$75,000		NOTE: Projects in Schedules I & II of the report proposed for construction in the Civic Center area, or which have been recommended for inclusion for possible integration into the Civic Center area include:
75,000		

Department	Project	Estimated Project Cost	Line Number in this Report
Police Department	Traffic Building (Remodel John Swett School)	$ 300,000	Sch. I - 1
Police Department	Hall of Justice Annex	6,500,000	" II - 1
Recreation & Park	Central Activities Bldg.	200,000	" I - 58
Recreation & Park	Folk Dancing Pavilion	195,000	" II - 21
Public Library	New Wing for Public Library	1,360,000	" II - 90
Registrar of Voters	Voting Machine Warehouse	200,000	" I - 65
Real Estate Dept.	Rehabilitation of the Civic Auditorium	1,628,700	" I - 66
Department of Public Works, Bureau of Architecture.	Requirement Surveys for Future Occupancy:	(14,000)	
	Proposed Courts Building	4,000	Sch. I - 112
	Proposed City Office Bldg.	4,500	" I - 113
	City Hall Remodeling	5,500	" I - 114
Bureau of Architecture	Remodeling of 150 Otis St. for City Office space.	230,000	" I - 116
Bureau of Architecture	Basement Storage Space 150 Otis St.	75,000	" I - 115
S. F. Parking Authority	Civic Center Plaza Garage	5,780,000	" II - 2[illegible]
TOTAL ESTIMATED COST OF PROJECTS PROPOSED IN CAPITAL IMPROVEMENT PROGRAM RELATED TO CIVIC CENTER STUDY.		$16,582,700	

ALSO: Several other structures have been proposed for the Civic Center area in previous Capital Improvement Programs, and in letters to the City Planning Commission from city departments, such as:

Board of Education - School Administration Building
Fire Department - Fire Department Headquarters Building
S. F. Grand Jury - City and County Office Building
S. F. Superior Court - Civil and Criminal Courts Building
State and Federal Office Buildings are planned as well.

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1952-1953

NOTE: LW - Proposed Under "Limited War" MW - Proposed Under "Major War"

Line No.	War Status	Projects by Departments	ESTIMATED COST Total Project Cost	ESTIMATED COST Expenditures Required After June 30, 1952 To Complete
		PUBLIC UTILITIES COMMISSION BUREAU OF HEAT, LIGHT, AND POWER (Street Lighting Construction)	$ 606,362	$ 584,625
132		Miscellaneous Construction & Emergency Replacements to Street Lighting System.	38,237	36,000
133		Street Lighting Replacement, Junipero Serra Blvd. from Sloat Blvd to the County Line.	2,000	2,000
134		New Street Lighting Construction, Third St., from Channel to Alameda St.	25,500	6,000
135		Bayshore Boulevard, Army to Third Sts. (Replacement).	40,000	40,000
136		Sloat Blvd., from Junipero Serra Blvd. to Great Highway (Replacement)	35,000	35,000
137		Junipero Serra Blvd., from Sloat Blvd. to the County Line (Replacement)	32,500	32,500
138		Castro St., from Divisadero to Duboce Ave. (Replacement).	2,500	2,500
139		Point Lobos Ave., from 48th Ave. to Great Highway (Replacement).	20,500	20,500
140		South Van Ness Ave., from Market to Howard Sts. (Replacement).	12,500	12,500
141		Portola Drive, from St. Francis Circle to Claremont Ave. (New)	40,000	40,000

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1952-1953

NOTE: P-Funds from Prior Year's Budgets N-Proposed for Future Bond Elections
B-Electorate Approved Bonds S-Other Sources (Gas Tax, Federal & State Aid)

Proposed Expenditures Fiscal Year 1952-1953		ALL PROJECTS LISTED ARE IN CONFORMITY WITH THE MASTER PLAN EXCEPT AS NOTED
From 1952-53 Annual Budget	From Other Sources (See Above)	Remarks and Recommendations of the Department of City Planning
$ 552,625	$ 4,237P	
6,000	2,237P	Does not affect the master plan.
	2,000P	(Bureau states that scheduling of this project is contingent upon the construction program of the Department of Public Works.)
6,000		(Bureau states that scheduling of this project is contingent upon the construction program of the Department of Public Works - See Schedule II, Line 139)
40,000		In conformity with the master plan. Plans and Scheduling should be related to the construction program for Bayshore Freeway being undertaken by the State Division of Highways, which will involve some redesign of the existing Bayshore Boulevard.
35,000		
32,500		(Same comment as for Line 133 above.)
2,500		
20,500		
12,500		
40,000		(Bureau states that scheduling of this project is contingent upon the construction program of the Department of Public Works in its Market-Portola Widening Project - See Schedule I, Line 88, and Schedule II, Line 96).

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1952-1953

NOTE: LW - Proposed Under "Limited War" MW - Proposed Under "Major War"

Line No.	War Status	Projects by Departments	ESTIMATED COST Total Project Cost	 Expenditures Required After June 30, 1952 To Complete
		Bureau of Light, Heat, and Power (Continued)		
142		Portola Drive, from Claremont Ave to Evelyn Way (New).	$ 35,625	$ 35,625
143		Castro St., from Duboce Ave. to Market St. (New)	25,500	25,500
144		McCoppin St., from Otis St. to Duboce Ave (New)	25,000	25,000
145		Valencia St. from Market to Mission Sts. (New)	67,500	67,500
146		California St., from Market St. to Van Ness	85,000	85,000
147		Fulton St., from Arguello Blvd. to Great Highway (New)	75,000	75,000
148		San Jose Ave., from Monterey Blvd. to Ocean Ave. (New)	44,000	44,000
149	MW	PUBLIC UTILITIES COMMISSION AIRPORT DEPARTMENT		
		Expansion and Improvement of San Francisco Airport	$37,102,883	$ 5,560,000

In the New Terminal Area:
- Roads and Auto Parking Space
- Sidewalks, Curbs and Gutters
- Lighting for Aprons and Roadways
- Fencing

Aircraft Facilities:
- Aircraft sewage disposal units for Apron
- Moving lighting and Air Navigation controls to New Terminal
- Apron and Aircraft Serving Facilities

Airport Utilities Installations:
- Electric Substations A & C and Connecting Cable System
- Standby Power Plant

Miscellaneous:
- Studies and Plans
- Supervision of Construction
- Miscellaneous and Contingencies (Note: See Schedule II, Line 209 for remainder of program)

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1952-1953

NOTE: P-Funds from Prior Year's Budgets   N-Proposed for Future Bond Elections
B-Electorate Approved Bonds   S-Other Sources (Gas Tax, Federal & State Aid)

Proposed Expenditures Fiscal Year 1952-1953		ALL PROJECTS LISTED ARE IN CONFORMITY WITH THE MASTER PLAN EXCEPT AS NOTED
From 1952-53 Annual Budget	From Other Sources (See Above)	Remarks and Recommendations of the Department of City Planning
$ 35,625	$	(Same comment as for project above, Line 141)
25,500		
25,000		
67,500		
85,000		
75,000		
44,000		
	$ 2,339,000 (1,589,000B) (750,000S)	
	421,000	
	85,000	
	55,000	
	18,000	
	10,000	
	45,000	
	1,000,000	
	290,000	
	160,000	
	68,000	
	87,000	
	100,000	

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1952-1953

NOTE: LW - Proposed Under "Limited War" MW - Proposed Under "Major War"

Line No.	War Status	Projects by Departments	ESTIMATED COST Total Project Cost	 Expenditures Required After June 30, 1952 To Complete
		PUBLIC UTILITIES COMMISSION (continued) WATER DEPARTMENT	$8,650,350	$8,432,350
150	MW	Force Main, Lake Merced Pumping Station to Central Pumping Station. 36 inch steel pipe to Supply Sutro Reservoir.	400,000	400,000
151	MW	Cathodic Electrolysis Erosion Program Continuing Program for entire system in San Francisco San Mateo, Santa Clara and Alameda Counties.	120,000	120,000
152	LW	Normal Water Main Extensions. A Continuing Project at locations throughout the city.	1,950,000	1,950,000
153	LW	Normal Installation of Service Mains and Meters for water consumers. A continuing Project at Various Locations throughout the city.	1,800,000	1,800,000
154	MW	Minor Replacements Throughout System in San Francisco, San Mateo, Santa Clara & Alameda Counties.	600,000	600,000
155	MW	Minor Additions and Betterments throughout System in San Francisco, San Mateo, Santa Clara & Alameda Counties.	600,000	600,000
156	LW	30-Inch Primary Steel Main. From Broadway & Montgomery St. to Bay & Columbus Sts. To increase supply to N. and N. E. parts of city	301,200	301,200
157	LW	30-Inch Primary Steel Main. From 20th Ave & Kirkham St. to Lincoln Way & 19th Ave. To increase supply to Park-Presidio & Western Addition.	100,000	100,000
158	MW	Rehabilitate Pleasonton Wells Supply System Near Pleasonton. Alameda County.	162,150	20,000
159	MW	Niles Reservoir - Replace Roof and Fence. Niles, Alameda County.	50,000	50,000
160	MW	Rehabilitation of Alameda 36-Inch Steel Pipe Belmont to Burlingame, San Mateo County.	200,000	124,150

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1952-1953

NOTE: P-Funds from Prior Year's Budgets N-Proposed for Future Bond Elections
B-Electorate Approved Bonds S-Other Sources (Gas Tax, Federal & State Aid)

Proposed Expenditures Fiscal Year 1952-1953		ALL PROJECTS LISTED ARE IN CONFORMITY WITH THE MASTER PLAN EXCEPT AS NOTED
From 1952-53 Annual Budget	From Other Sources (See Above)	Remarks and Recommendations of the Department of City Planning
	$2,488,350 (2,442,350S) (46,000B)	See Appendix also- "S" Other Sources: Water Department Revenues. See Also Schedule II
	400,000S	
	20,000S	Does not affect the master plan.
	325,000S	Does not affect the master plan.
	300,000S	Does not affect the master plan.
	100,000S	Does not affect the master plan.
	100,000S	Does not affect the master plan.
	301,200S	
	100,000S	
	20,000S	Does not affect the master plan.
	50,000S	Does not affect the master plan.
	124,150S	Does not affect the master plan.

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1952-1953

NOTE: LW - Proposed Under "Limited War" MW - Proposed Under "Major War"

Line No.	War Status	Projects by Departments	ESTIMATED COST Total Project Cost	Expenditures Required After June 30, 1952 To Complete
		WATER DEPARTMENT (continued)		
161	LW	Summit Reservoir, Construction of 10 Million Gallon Concrete-lined & roofed reservoir to augment present inadequate storage facilities. Twin Peaks.	$ 465,000	$ 465,000
162		Summit Reservoir Pumping Station & Piping. Laguna Honda Blvd. & Clarendon Avenue.	71,000	71,000
163		Summit Reservoir Distribution Feeder Mains	126,000	126,000
164		Sunset Supply Line - Crystal Springs Reservoir to Burlingame. 60-Inch Steel Plate Pipe. To Increase supply to San Francisco.	$ 1,705,000	$ 1,705,000
		HETCH HETCHY WATER AND POWER SUPPLY	$45,450,652	$29,146,456
165	LW	O'Shaughnessy Dam Reservoir Clearance of trees and Brush Tuolumne County.	23,800	10,000
166	MW	San Joaquin Pipe Line No. 2 of Hetch Hetchy Aqueduct. Construction of 61-Inch Pipe Line from Oakdale Portal to Tesla Portal in Tuolumne, Stanislaus, and San Joaquin Counties	12,500,000	319,804
167	LW	Six Employee Cottages at Hetch Hetchy Headquarters, Moccasin, Tuolumne County.	79,200	79,200
168	LW	Cherry River Project. Dam, Aqueduct, and Power Facilities. Tuolumne County.	31,275,000	27,815,000
169	LW	Miscellaneous Additions and Betterments to Hetch Hetchy System.	12,452	12,452

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1952-1953

NOTE: P-Funds from Prior Year's Budgets N-Proposed for Future Bond Elections
B-Electorate Approved Bonds S-Other Sources (Gas Tax, Federal & State Aid)

Proposed Expenditures Fiscal Year 1952-1953		ALL PROJECTS LISTED ARE IN CONFORMITY WITH THE MASTER PLAN EXCEPT AS NOTED
From 1952-53 Annual Budget	From Other Sources (See Above)	Remarks and Recommendations of the Department of City Planning
	$ 465,000S	As previously reported: "It is recommended that plans for this project be reviewed by the City Planning Commission in formative stages in order to aid in coordination with General Development Plan for Twin Peaks Area now under study, including specific adjacent land uses, access routes, and scenic features."
	71,000S	
	66,000S	See Schedule II, Line 219 for remainder of project.
	46,000B	See Schedule II, Line 216 for remainder of project.
$ 161,652	$ 9,384,804 (3,419,804B) (5,965,000S)	
10,000		
	319,804B	
79,200		
	7,915,000 (3,100,000B) (4,815,000S)	(See Schedule II, Line 259 for Remainder of Project)
12,452		

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1952-1953

NOTE: LW - Proposed Under "Limited War" MW - Proposed Under "Major War"

Line No.	War Status	Projects by Departments	ESTIMATED COST Total Project Cost	 Expenditures Required After June 30, 1952 To Complete
		HETCH HETCHY WATER AND POWER SUPPLY(Continued)		
170	LW	Machine Shop, Hetch Hetchy Headquarters Moccasin, Tuolumne County	$ 35,000	$ 35,000
171	LW	Relining San Joaquin Pipe Line No. 1 of Hetch Hetchy Aqueduct, from Oakdale to Tesla Portal in Tuolumne, Stanislaus & San Joaquin Counties	$ 1,500,000	$ 1,150,000
172	LW	Utilities, Streets, Sewers, Sidewalks & Landscaping for New Employee Cottages at Moccasin Tuolumne County.	25,000	25,000
		SAN FRANCISCO MUNICIPAL RAILWAY (See Schedule II for Entire Program)	$ 5,945,245	$ 3,161,600
173	LW	Rehabilitation of System Overhead. Rerouting of Trolley Coach Overheads for One-Way Street Program.	5,945,243	3,161,600
		BOARD OF EDUCATION	$26,002,567	$22,316,902
174		Patrick Henry Elementary School To serve Potrero Hill Area. Vermont, Kansas, 18th & 19th Sts.	931,835	931,835
175	MW	John Sweet (Lakeside) Elementary School. To serve area West of 19th Avenue & South of Sloat Blvd. Eucalyptus Drive & Meadowbrook Drive.	1,342,802	1,274,530
176		El Dorado Home School. To Provide Kindergarten Through 3rd Grade Facilities for Visitation Valley District. Harkness, Delta & & Wilde Avenues.	467,000	435,124
177		City College. Additional Buildings and Facilities. Phelan & Ocean Aves.	2,600,000	2,494,095

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1952-1953

NOTE: P-Funds from Prior Year's Budgets M-Proposed for Future Bond Elections
B-Electorate Approved Bonds S-Other Sources (Gas Tax, Federal & State Aid)

Proposed Expenditures Fiscal Year 1952-1953		ALL PROJECTS LISTED ARE IN CONFORMITY WITH THE MASTER PLAN EXCEPT AS NOTED Remarks and Recommendations of the Department of City Planning
From 1952-53	From Other Sources (See Above)	
$ 35,000		
	$ 1,150,000S	
25,000		
$ 128,200		
128,200		(See Schedule II, Line 262, for remainder of project)
	$20,499,425 (306,038P) (20,193,387B)	
	(193,928B)	
	1,274,530 (1,177,981B) (96,549P)	
	435,124 (404,348B) (30,776P)	
	2,494,095B	

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1952-1953

NOTE: LW - Proposed Under "Limited War" MW - Proposed Under "Major War"

Line No.	War Status	Projects by Departments	ESTIMATED COST Total Project Cost	ESTIMATED COST Expenditures Required After June 30, 1952 To Complete
		BOARD OF EDUCATION (Continued)		
178		Twin Peaks Elementary School. Burnett & Corbett Avenues & Dixie Way.	$ 648,068	$ 539,814
179	MW	A. P. Giannini Junior High School. Sunset Community Center. For Outer Sunset area. Ortega-Pacheco Sts. & 37th - 39th Aves.	3,796,000	3,417,391
180		Herbert Hoover Junior High School. For Inner Sunset and Parkside area. Funston Ave & Quintara St.	3,627,500	3,355,838
181	MW	Burnett Elementary School. For Bayview District E. of 3rd St, LaSalle to Armstrong Sts. Newcomb Ave. Mendall & Lane Sts.	1,083,000	1,026,722
182	MW	Ridgepoint 3 Elementary School. For SE portion Hunters Point Area. Rockridge Road, Ingalls & LaSalle Ave.	1,408,000	1,310,720
183	MW	Douglass Elementary School. To replace existing Douglass School. Collingwood & 19th Sts.	719,000	657,311
184	MW	Sir Francis Drake Elementary School. For Parkmerced area. Tapia and Arbello Drives.	1,265,000	1,199,620
185	MW	San Miguel Elementary School. Addition to Existing Plant. Seneca & Oneida Aves., San Jose & Delano Aves.	973,412	864,953
186	MW	Starr King Elementary School. To serve Potrero Hill area and replace existing structure. Wisconsin Carolina Sts. & 24th & 25th Sts.	790,000	100,000
187	MW	Mark Twain Elementary School. For Outer Sunset area. Sunset Community Center.	1,270,950	1,028,949
188		Reconstruction and Modernization of Existing Schools. At various locations.	5,080,000	3,680,000

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1952-1953

NOTE: P-Funds from Prior Year's Budgets N-Proposed for Future Bond Elections
B-Electorate Approved Bonds S-Other Sources (Gas Tax, Federal & State Aid)

Proposed Expenditures Fiscal Year 1952-1953		ALL PROJECTS LISTED ARE IN CONFORMITY WITH THE MASTER PLAN EXCEPT AS NOTED
From 1952-53 Annual Budget	From Other Sources (See Above)	Remarks and Recommendations of the Department of City Planning
	$ 539,814B	
	3,287,391B	(See photograph, page 16, text section of report, and see Schedule II, Line 267 for remainder of project)
	3,355,838 (3,290,579B) (65,259P)	
	1,026,722B	
	1,310,720 (1,304,432B) (6,288P)	
	657,311 (650,145B) (7,166P)	
	1,199,620B	
	864,953B	
	100,000P	(See also Schedule II, Line 268 for remainder of program).
	79,379B	(See photograph, page 16, text Section of report, and see Schedule II, Line 269 for remainder of program.)
	3,680,000B	

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1952-1953

NOTE: LW - Proposed Under "Limited War" MW - Proposed Under "Major War"

Line No.	War Status	Projects by Departments	ESTIMATED COST Total Project Cost	 Expenditures Required After June 30, 1952 To Complete
		HOUSING AUTHORITY Of The City And County Of San Francisco	$ 9,779,231	
189		Bernal Project. (CAL.1-5) 208 Units in Block 6573, Army, Folsom, Harrison & 26th Sts.	2,373,738	
190		Potrero Terrace Annex. (CAL.1-10) 172 Units in Blocks 4165, 4223, 4223-A & Portion of Block 4166, and near existing Project. Between 22nd, 23rd Mississippi & Missouri Sts.	1,667,145	
191		Alemany Project (CAL.1-16) 164 Units in Block 5843 and Portions of Blocks 5812, 5813, 5826, 5827 & 5828. North of Alemany Blvd & East of St Mary's Playground.	1,660,688	
192		Hunters Point Project. (CAL.1-17) 417 Units in three areas in Block 4700. Near existing temporary war housing.	4,077,660	
		SAN FRANCISCO REDEVELOPMENT AGENCY		
193		Diamond Heights Redevelopment Project. Redevelopment of Arrested Area - 325 Acres of steep hillside land southeast of Twin Peaks. Area bounded by Portola Drive, O'Shaughnessy Blvd., the Fairmont District, Douglass St. Diamond St., and Clipper St. Will provide sites for approximately 2300 dwelling units and for community facilities, schools, etc.	Total Costs undertermined at this time.	
194		Western Addition Redevelopment Project (Geary Rebuilding Area). A 25 - block area along Geary Street from Franklin to Divisadero Street. Redevelopment of a deteriorated mixed-use area.	Total Costs undertermined at this time.	

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1952-1953

NOTE: P-Funds from Prior Year's Budgets N-Proposed for Future Bond Elections
B-Electorate Approved Bonds S-Other Sources (Gas Tax, Federal & State Aid)

Proposed Expenditures Fiscal Year 1952-1953		ALL PROJECTS LISTED ARE IN CONFORMITY WITH THE MASTER PLAN EXCEPT AS NOTED
From 1952-53 Annual Budget	From Other Sources (See Above)	Remarks and Recommendations of the Department of City Planning
		Note: The Housing Authority is independent of city financing. Project data below is as of November 1951 as furnished by the Authority. It is presented for general information only.
		Site acquired. Construction scheduled to commence in March of 1952.
		Site purchase pending. Construction should get underway in June of 1952.
		Site purchase pending. Construction to start in April 1952.
		Site acquired. Construction to start in February 1952.
		See Appendix also.

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1952-1953

NOTE: LW - Proposed Under "Limited War" MW - Proposed Under "Major War"

			ESTIMATED COST	
Line No.	War Status	Projects by Departments	Total Project Cost	Expenditures Required After June 30, 1952 To Complete
		PARKING AUTHORITY OF THE CITY AND COUNTY OF SAN FRANCISCO		
195		St. Mary's Square Garage. Underground structure with capacity of from 750 to 1000 automobiles. To serve financial district and a portion of the retail shopping district. St Mary's Square, between California, Pine Kearny & Grant Sts.	$ 2,925,000	$ 2,400,000

SCHEDULE I - FIRST YEAR

CAPITAL IMPROVEMENTS PROPOSED FOR EXPENDITURE IN 1952-1953

NOTE: P-Funds from Prior Year's Budgets N-Proposed for Future Bond Elections
B-Electorate Approved Bonds S-Other Sources (Gas Tax, Federal & State Aid)

Proposed Expenditures Fiscal Year 1952-1953		ALL PROJECTS LISTED ARE IN CONFORMITY WITH THE MASTER PLAN EXCEPT AS NOTED
From 1952-53 Annual Budget	From Other Sources (See Above)	Remarks and Recommendations of the Department of City Planning
	$ 2,400,000B	Note: The sum of $525,000 has already been appropriated from 1947 Parking Bond Fund for acquisition of land bordering St Mary's Square and needed for the garage structure. Sale of $2,400,000 worth of Parking Bond Funds for construction costs was approved January 18, 1952 by the Western Investment Banking Voluntary Credit Restraint Committee.

SCHEDULE II -- FIVE SUBSEQUENT YEARS

1953 - 54 THROUGH 1957 - 58

All projects submitted to the Department of City Planning have been divided into two groups:

SCHEDULE I - First Year. Projects proposed by the sponsoring department for the next fiscal year commencing July 1, 1952 through June 30, 1953. Only these projects have been reviewed for conformity with the master plan.

SCHEDULE II - Five Subsequent Years. Projects proposed for the five subsequent fiscal years 1953-54 through 1957-58. These projects are listed as reported to the Department of City Planning by the sponsoring department. In some cases the same project appears in both Schedule I and II. This occurs with projects, completion of which extends over more than one year.

SCHEDULE II - FIVE SUBSEQUENT YEARS

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS IN FISCAL YEARS 1953-1954 THROUGH 1957-1958

NOTE: Amounts indicated in five-year period are to be included in annual budget of respective departments unless marked by: P-Funds from Prior Year's Budgets; B-Electorate Approved Bonds; N-Proposed for Future Bond Elections; S-Other Sources (Gas Tax, Federal & State Aid).

Line No.	Projects by Departments	ESTIMATED COST Total Project Cost	ESTIMATED COST Required After June 30, 1952 To Complete	PROPOSED EXPENDITURE 1953-54 Through 1957-58	PROPOSED EXPENDITURE After 1957-58
	Departments are listed as they appear in the Annual Budget.				
	Projects are listed in the order of priority accorded them by sponsoring department.				
	POLICE DEPARTMENT	$7,227,000	$7,227,000	$7,227,000 (6,500,000N) (727,000)	
1	Hall of Justice Annex. Seven story bldg. to house garage, administrative offices, laboratories, District Attorney, City Prison, etc. Kearny St. bet. Clay & Merchant Sts.	6,500,000	6,500,000	6,500,000N	
2	Golden Gate Park Police Station. To replace existing station. Probable location, Waller and Stanyan Sts.	188,500	188,500	188,500	
3	Ingleside Police Station. To replace existing station. Probable location at same site, San Jose & Ocean Aves.	188,500	188,500	188,500	
4	Police Academy and Training Grounds. To provide gymnasium, classrooms, etc. for training police officers. Lake Merced & Skyline Blvds.	350,000	350,000	350,000	

FIRE DEPARTMENT

Program for five-subsequent-years period not submitted by Fire Department pending development of program for rehabilitation and replacement of existing firehouses to eliminate earthquake hazards. A study now under way. (See also Line 6, Schedule I)

Preliminary results of survey indicate that major rehabilitation or replacement may be necessary for a number of the city's 56 firehouses to bring them to desired earthquake-proof construction standards.

SCHEDULE II FIVE SUBSEQUENT YEARS

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS IN FISCAL YEARS 1953-1954 THROUGH 1957-1958

NOTE: Amounts indicated in five-year period are to be included in annual budget of respective departments unless marked by: P-Funds from Prior Year's Budgets; B-Electorate Approved Bonds; N-Proposed for Future Bond Elections; S-Other Sources (Gas Tax, Federal & State Aid).

		ESTIMATED COST		PROPOSED EXPENDITURE	
Line No.	Projects by Departments	Total Project Cost	Required After June 30, 1952 To Complete	1953-54 Through 1957-58	After 1957-58
	RECREATION & PARK DEPARTMENT	$11,660,116	$10,932,663	$10,103,133	$328,530
	PARK DIVISION	6,555,381	6,141,500	5,770,970	328,530
5	McLaren Lodge, Golden Gate Park, outside lighting	1,100	1,100	1,100	
6	Golden Gate Park. Drainage facilities for area bet. Park Police Station, Children's Playground & Main Drive	27,811	4,000	4,000	
7	Golden Gate Park. Reconstruction of South Drive from 19th Ave. to Great Highway	100,000	100,000	100,000	
8	Golden Gate Park Conservatory. Replacement of East Stove House.	27,500	27,500	27,500	
9	Golden Gate Park bison field. Replacement of fencing.	4,140	2,000	2,000	
10	Harding Park Municipal Golf Course, east boundary. Vicinity of Lake Merced.	6,000	6,000	6,000	
11	Fleishhacker Pool bathhouse. Basement concrete floor replacement. Sloat & Skyline Blvds.	4,500	4,500	4,500	
12	Fleishhacker Pool Bathhouse. Heating system addition.	6,150	6,150	6,150	
13	Aquatic Park. Construction of two beach groins.	18,000	18,000	18,000	
14	Aquatic Park. Riprapping Municipal Pier	50,000	50,000	50,000	
15	Kezar Stadium. Floodlighting system improvements.	1,500	1,500	1,500	
16	Yacht Harbor. Seawall reconstruction. A continuing program. Marina Blvd.	50,000	50,000	50,000	

SCHEDULE II - FIVE SUBSEQUENT YEARS

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS IN FISCAL YEARS 1953-1954 THROUGH 1957-1958

NOTE: Amounts indicated in five-year period are to be included in annual budget of respective departments unless marked by: P-Funds from Prior Year's Budgets; B-Electorate Approved Bonds; N-Proposed for Future Bond Elections; S-Other Sources (Gas Tax, Federal & State Aid).

Line	Projects by Departments	ESTIMATED COST		PROPOSED EXPENDITURE	
		Total Project Cost	Required After June 30, 1952 To Complete	1953-54 Through 1957-58	After 1957-58
	PARK DIVISION (Cont'd)				
17	Balboa Park replacement of of irrigation system. Ocean & San Jose Aves. (See also Schedule I, Line 12)	$40,000	$40,000	$20,000	
18	Bernal Park Playground. Conversion of park into neighborhood playground. Precita & Folsom Sts.	21,500	21,500	21,500	
19	Mission Park. Baseball diamond & backstop. 19th & Dolores Sts.	4,000	4,000	4,000	
20	Sharp Park rifle range. Completion of construction. Sharp Park, San Mateo County	80,230	42,800	42,800	
21	Folk Dance Pavilion. Site undetermined.	195,000	195,000	195,000	
22	Yacht Harbor extension - Gas House Cove. Dredging, bulkheads, retaining walls, piers, floats, etc.	1,159,500	1,150,000	1,150,000	
23	Palace of Fine Arts rehabilitation. New roof. Bay & Lyon Sts.	145,850	145,850	145,850	
24	Palace of Fine Arts lagoon. Shoreline coping reconstruction	12,200	6,620	6,620	
25	Palace of Fine Arts rehabilitation. Preliminary report & cost estimates.	21,700	21,700	21,700	
26	Harding Park Golf Clubhouse heating system. Conversion from oil to gas.	7,000	7,000	7,000	

SCHEDULE II - FIVE SUBSEQUENT YEARS

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS IN FISCAL YEARS 1953-1954 THROUGH 1957-1958

NOTE: Amounts indicated in five-year period are to be included in annual budget of respective departments unless marked by: P-Funds from Prior Year's Budgets; B-Electorate Approved Bonds; N-Proposed for Future Bond Elections; S-Other Sources (Gas Tax, Federal & State Aid).

Line No.	Projects by Departments	ESTIMATED COST Total Project Cost	Required After June 30, 1952 To Complete	PROPOSED EXPENDITURE 1953-54 Through 1957-58	After 1957-58
	PARK DIVISION (Cont'd)				
27	Golden Gate Park Stadium. North & south training quarters heating system. Conversion from oil to gas.	$2,000	$2,000	$2,000	
28	Park Division warehouse, garage & repair shop. Main yard, Golden Gate Park.	125,000	125,000	125,000	
29	Russian Hill Park. Development of neighborhood park. Chestnut & Larkin Sts. (See also Schedule I, Line 26	46,500	35,000	23,000	
30	Parkside Square. New tool house. Vicente St. & 26th Ave.	1,250	1,250	1,250	
31	Buena Vista Park. Preparation of plans for redesign.	10,000	10,000	10,000	
32	San Francisco Zoological Gardens. Preparation of master for future development. Sloat Blvd.	15,000	15,000	15,000	
33	Sunset Heights Park Development. Third unit, convenience station. Rockridge Drive & 12th Ave. (See also Schedule I, Line 27)	50,000	26,500	16,500	
34	Golden Gate Park. Kezar Stadium. Rehabilitation of Press Stand & guest section.	235,000	235,000	235,000	
35	Golden Gate Park Water Supply & Irrigation System.	850,000	613,530	285,000	$328,530
36	Golden Gate Park Conservatory. Alterations to potting shed.	16,000	16,000	16,000	

SCHEDULE II - FIVE SUBSEQUENT YEARS

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS IN FISCAL YEARS 1953-1954 THROUGH 1957-1958

NOTE: Amounts indicated in five-year period are to be included in annual budget of respective departments unless marked by: P-Funds from Prior Year's Budgets; B-Electorate Approved Bonds; N-Proposed for Future Bond Elections; B-Other Sources (Gas Tax, Federal & State Aid).

		ESTIMATED COST		PROPOSED EXPENDITURE	
Line No.	Projects by Departments	Total Project Cost	Required After June 30, 1952 To Complete	1953-54 Through 1957-58	After 1957-58
	PARK DIVISION (Cont'd)				
37	Golden Gate Park. New convenience station. Vicinity of Pershing Statue, Music Concourse	$25,000	$25,000	$25,000	
38	Golden Gate Park Nursery fencing	7,000	7,000	7,000	
39	Golden Gate Park water works. Reservoir cover.	19,250	18,000	18,000	
40	Golden Gate Park. Strawberry Hill. Reservoir cover	31,500	30,000	30,000	
41	Palace of Fine Arts. Rehabilitation. Replacement of exterior finish.	2,278,500	2,278,500	2,278,500	
42	Palace of Fine Arts. New floor surfacing.	20,500	20,500	20,500	
43	Balboa Park. Soccer football field bleachers.	208,000	208,000	208,000	
44	Lincoln Park. Irrigation system. Second unit. Replacement.	130,000	90,000	90,000	
45	San Francisco Zoological Gardens. Two new refreshment stands.	6,000	6,000	6,000	

SCHEDULE II - FIVE SUBSEQUENT YEARS

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS IN FISCAL YEARS 1953-1954 THROUGH 1957-1958

NOTE: Amounts indicated in five-year period are to be included in annual budget of respective departments unless marked by: P-Funds from Prior Year's Budgets; B-Electorate Approved Bonds; N-Proposed for Future Bond Elections; S-Other Sources (Gas Tax, Federal & State Aid).

Line No.	Projects by Departments	ESTIMATED COST Total Project Cost	Required After June 30, 1952 To Complete	PROPOSED EXPENDITURE 1953-54 Through 1957-58	After 1957-58
	PARK DIVISION (Cont'd)				
46	San Francisco Zoological Gardens. New giraffe quarters.	$75,000	$75,000	$75,000	
47	Lafayette Square. Irrigation system replacement	17,500	17,500	17,500	
48	Jafferson Square. Irrigation replacement	10,000	10,000	10,000	
49	Harding Park Municipal Golf Course. Irrigation system 1st Unit.	100,000	100,000	100,000	
50	Fleishhacker Pool. Modernization walks and gutters.	35,100	22,500	22,500	
51	Fleishhacker Pool. Filtration plant.	100,000	100,000	100,000	
52	Fleishhacker Playfield. Miniature railroad. "Story Book Ride."	50,000	50,000	50,000	
53	Great Highway. Irrigation system replacement.	75,000	75,000	75,000	
54	Larsen Park. Irrigation System. Replacement, 19th Ave. and Ulloa St.	10,750	10,750	10,750	
55	Buena Vista Park. Concrete coping around parking area.	3,250	3,250	3.250	
56	Dolores St. center strip. Irrigation system replacement. Final unit.	18,600	10,000	10,000	

SCHEDULE II - FIVE SUBSEQUENT YEARS

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS IN FISCAL YEARS 1953-1954 THROUGH 1957-1958

NOTE: Amounts indicated in five-year period are to be included in annual budget of respective departments unless marked by: P-Funds from Prior Year's Budgets; B-Electorate Approved Bonds; N-Proposed for Future Bond Elections; S-Other Sources (Gas Tax, Federal & State Aid).

		ESTIMATED COST		PROPOSED EXPENDITURE	
Line No.	Projects by Departments	Total Project Cost	Required After June 30, 1952 To Complete	1953-54 Through 1957-58	After 1957-58
	RECREATION DIVISION	$5,104,735	$4,791,163	$4,332,163 (835,000) (3,497,163B)	
57	Corona Heights Area (Junior Museum, States Street Playground, Sidney Peixotto Playground). Landscaping and grounds improvements. Roosevelt Way, 16th, Flint, and Beaver Sts.	236,000	236,000	135,000	
58	Hamilton Recreation Center. Construction of gymnasium, swimming pool, clubrooms, etc., along Geary St. bet. Scott & Steiner Sts.	632,006	478,000	120,000	
59	Children's Day Camp. Glen Canyon	293,500	245,918	245,918B	
60	Sea Cliff Beach Development. Beach at foot of 25th Ave.	93,464	62,800	62,800B	
61	Laurel Hill Playground. New small neighborhood playground at Collins St. & Euclid Ave.	124,400	78,852	78,852B	
62	Childrens Mountain Camp. Location in High Sierra. Site not determined.	404,038	404,038	404,038B	
63	Merced Playground. New Community Playfield Facility. 16th Ave., south of Eucalyptus Dr.	410,332	378,000	378,000B	
64	Recreation Division Corporation Yard and Storage. Site undetermined.	90,000	90,000	90,000B	
65	Julius Kahn Playground Fieldhouse. Presidio near Spruce Street.	17,000	16,375	16,375B	

SCHEDULE II - FIVE SUBSEQUENT YEARS

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS IN FISCAL YEARS 1953-1954 THROUGH 1957-1958

NOTE: Amounts indicated in five-year period are to be included in annual budget of respective departments unless marked by: P-Funds from Prior Year's Budgets; B-Electorate Approved Bonds; N-Proposed for Future Bond Elections; S-Other Sources (Gas Tax, Federal & State Aid).

		ESTIMATED COST		PROPOSED EXPENDITURE	
Line No.	Projects by Departments	Total Project Cost	Required After June 30, 1952 To Complete	1953-54 Through 1957-58	After 1957-58
	RECREATION DIVISION (Cont'd)				
66	Helen Wills Playground Fieldhouse. Broadway & Larkin Sts.	$224,000	$224,000	$224,000B	
67	James Rolph, Jr. Playground Fieldhouse. Potrero & Army Sts.	323,600	323,600	323,600B	
68	Helen Wills Playground night lighting. Broadway & Larkin Sts.	7,570	7,570	7,570B	
69	North Sunset Playground. Small fieldhouse. Site undetermined.	371,000	371,000	371,000B	
70	Hayes Valley Recreation Center. Hayes & Buchanan Sts.	365,000	365,000	365,000B	
71	Night lighting for six playgrounds: Portola, Sunset, John P. Murphy, St. Mary's, Stern Grove, Michelangelo	244,650	244,650	244,650B	
72	Night lighting for eight playgrounds: Glen Park, Noe Tennis Cts, Gilmore, Douglas, Potrero, Aptos, Rossi, Ocean View.	462,260	462,260	462,260B	
73	Diamond Heights Playground and Center. Location as designated in Diamond Heights Redevelopment Plan. Will serve redevelopment area.	580,000	580,000	580,000	
74	Visitacion Valley Playground night lighting. Cora & Leland Sts.	17,265	15,000	15,000B	
75	Swimming Pool construction (enclosed) at two playgrounds: Ocean View and Glen Park.	200,000	200,000	200,000	
76	Bernal Playground night lighting system. Moultrie St. opp. Jarboe Ave.	8,650	8,100	8,100B	

SCHEDULE II - FIVE SUBSEQUENT YEARS

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR
CAPITAL IMPROVEMENTS IN FISCAL YEARS 1953-1954 THROUGH 1957-1958

NOTE: Amounts indicated in five-year period are to be included in annual budget of respective departments unless marked by: P-Funds from Prior Year's Budgets; B-Electorate Approved Bonds; N-Proposed for Future Bond Elections; S-Other Sources (Gas Tax, Federal & State Aid).

		ESTIMATED COST		PROPOSED EXPENDITURE	
Line No.	Projects by Departments	Total Project Cost	Required After June 30, 1952 To Complete	1953-54 Through 1957-58	After 1957-58
	PUBLIC LIBRARY DEPARTMENT	$2,833,100	$2,828,050	$1,468,050	$1,360,000N
77	Park-Merced Branch Library (new). Vicinity 19th Ave. and Holloway Ave.	157,500	157,500	157,500	
78	Outer Sunset Branch Library (new). Vicinity Judah St. and 42nd Ave.	90,050	90,050	90,050	
79	Sunnyside Branch Library (new). Monterey Blvd. and Foerster St.	90,050	85,000	85,000	
80	Bay View Branch Library (new). Vicinity 3rd St. & Williams Ave.	91,000	91,000	91,000	
81	Visitacion Valley Branch Library. To replace rented quarters. Vicinity Leland Ave. & Bayshore Blvd.	90,000	90,000	90,000	
82	Crocker-Amazon Branch Library (new) Vicinity Geneva Ave. & Paris St.	91,000	91,000	91,000	
83	Portola Branch Library (new). To replace rented quarters. Vicinity San Bruno & Silver Ave.	90,000	90,000	90,000	
84	Alamo Square Branch Library (new). Vicinity Alamo Square	167,500	167,500	167,500	
85	Ocean View Branch Library (new). To replace rented quarters. Vicinity Broad St. & Plymouth Ave.	91,000	91,000	91,000	
86	Ingleside Branch Library (new). To replace rented quarters. Vicinity Ocean & Phelan Aves.	91,000	91,000	91,000	
87	Richmond-Presidio Branch Library (new) California St. & 24th Ave.	167,500	167,500	167,500	

SCHEDULE II - FIVE SUBSEQUENT YEARS

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS IN FISCAL YEARS 1953-1954 THROUGH 1957-1958

NOTE: Amounts indicated in five-year period are to be included in annual budget of respective departments unless marked by: P-Funds from Prior Year's Budgets; B-Electorate Approved Bonds; N-Proposed for Future Bond Elections; S-Other Sources (Gas Tax, Federal & State Aid).

Line No.	Projects by Departments	ESTIMATED COST		PROPOSED EXPENDITURE	
		Total Project Cost	Required After June 30, 1952 To Complete	1953-54 Through 1957-58	After 1957-58
	PUBLIC LIBRARY DEPARTMENT (Cont'd)				
88	Diamond Heights Branch Library (new). To serve Diamond Heights Redevelopment Project area. Vicinity shopping center proposed for Diamond Heights.	$89,000	$89,000	$89,000	
89	Western Addition Branch Library (new). To serve Western Addition Redevelopment area and surrounding areas. Vicinity Pine & Webster Sts.	167,500	167,500	167,500	
90	Main Library. Addition of New Wing. Will complete original building design. Civic Center	1,360,000	1,360,000		$1,360,000N
	M. H. de YOUNG MEMORIAL MUSEUM	$175,000	$175,000	$175,000	
91	Rehabilitation of Museum Tower. Install elevator and complete interior finishing.	75,000	75,000	75,000	
92	Reconstruction and repair to roof of older sections of Museum.	100,000	100,000	100,000	
	DEPARTMENT OF FINANCE & RECORDS REGISTRAR OF VOTERS	$200,000	$200,000	$100,000	
93	Voting Machine Warehouse. To replace inadequate leased quarters. Site undetermined. (See Schedule I Line 65)	200,000	200,000	100,000	

SCHEDULE II - FIVE SUBSEQUENT YEARS

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS IN FISCAL YEARS 1953-1954 THROUGH 1957-1958

NOTE: Amounts indicated in five-year period are to be included in annual budget of respective departments unless marked by: P-Funds from Prior Year's Budgets; B-Electorate Approved Bonds; N-Proposed for Future Bond Elections; S-Other Sources (Gas Tax, Federal & State Aid).

		ESTIMATED COST		PROPOSED EXPENDITURE	
Line No.	Projects by Departments	Total Project Cost	Required After June 30, 1952 To Complete	1953-54 Through 1957-58	After 1957-58
	DEPARTMENT OF PUBLIC WORKS	$61,809,115	$50,876,234	$31,428,234	$13,090,000S
	BUREAU OF ENGINEERING	61,809,115	50,876.234	31,428,234 (1,370,000) (4,105,000B) (5,418,659N) 20,534,575S)	13,090,000S
94	Street Car Track Removals:	11,822,692	4,405,230	2,945,230 (1,248,000B) (1,697,230S)	
	Eleventh St., Market to Division				
	Potrero Ave., Division to Army St.				
	Bryant St., 2nd to 11th Streets				
	8th Ave., Clement to Fulton				
	Clement St., Arguello to 8th Ave.				
	2nd Ave., Geary to Cornwall				
	Powell St., Broadway to Northpoint				
	Larkin St., Union to Vallejo				
	Vallejo St., Larkin to Van Ness				
	Precita Ave., Folsom to Army.				
	26th St., Mission to Bryant Sts.				
	Worcester Ave., Junipero Serra to Randolph				
	Orizaba St., Randolph to Broad St.				
	Broad St., Orizaba to Plymouth				
	San Jose Ave., Ocean to the County Line				
	4th St., Market to Townsend				
	Castro St., 18th to 26th Sts.				
	(See also Schedule I, Line 67)				

SCHEDULE II - FIVE SUBSEQUENT YEARS

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS IN FISCAL YEARS 1953-1954 THROUGH 1957-1958

NOTE: Amounts indicated in five-year period are to be included in annual budget of respective departments unless marked by: P-Funds from Prior Year's Budgets; B-Electorate Approved Bonds; N-Proposed for Future Bond Elections; S-Other Sources (Gas Tax, Federal & State Aid).

Line No.	Projects by Departments	ESTIMATED COST: Total Project Cost	ESTIMATED COST: Required After June 30, 1952 to Complete	PROPOSED EXPENDITURE: 1953-54 Through 1957-58	PROPOSED EXPENDITURE: After 1957-58
	BUREAU OF ENGINEERING (Cont'd)				
95	Mission Freeway. San Jose Ave. (Bernal) at Diamond St. to Alemany Blvd. (Estimated Expenditures, 1953-54 -- 1957-58: Right of Way: $3,350,000 Surveys & Plans: 280,000 Construction: 4,200,000) (See also Schedule I, Line 80)	$9,275,000	$8,880,000	$7,980,000S	
96	Market & Portola widening. Sloat Blvd. to Castro St. Widen for 4 lanes of traffic. (See also Schedule I, Line 88)	2,580,000	2,402,345	1,902,345S	
97	Sewers for Street Widening and for street car track removal projects at various locations. (See also Schedule I, Line 90)	250,000	250,000	170,000	
98	Southeast Collecting System Sewers. To collect sewage for Southeast Sewage Treatment Plant and eliminate Bay pollution. (See also Schedule I, Line 92)	5,107,000	3,963,000	1,490,000 (1,060,000B) (430,000N)	
99	North Point Collecting Sewers. (See also Schedule I, Line 95)	2,170,000	2,044,822	1,554,822 (230,000B) (1,324,822N)	
100	Replacement of Brick & Basalt Block Pavements at various locations. (See also Schedule I, Line 103)	315,000	315,000	210,000S	

SCHEDULE II - FIVE SUBSEQUENT YEARS

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS IN FISCAL YEARS 1953-1954 THROUGH 1957-1958

NOTE: Amounts included in five-year period are to be included in annual budget of respective departments unless marked by: P-Funds from Prior Year's Budgets; B-Electorate Approved Bonds; N-Proposed for Future Bond Elections; S-Other Sources (Gas Tax, Federal & State Aid).

Line No.	Projects by Departments	ESTIMATED COST		PROPOSED EXPENDITURE	
		Total Project Cost	Requested After June 30, 1952 To Complete	1953-54 Through 1957-58	After 1957-58
	BUREAU OF ENGINEERING (Cont'd)				
101	Sewer extensions & replacements at various locations. For new subdivisions and for areas where replacement of homes by apartments and flats has increased loads. (See also Schedule I, Line 106)	$1,699,272	$1,440,000	$1,200,000	
102	Geary Expressway. Widening of Geary St. for fast-traffic thoroughfare through Western Addition Redevelopment Project area. From Broderick to Gough Sts. (Schedule I, Line 107)	1,500,000	1,500,000	1,490,000S	
103	Panhandle Freeway. Between Oak & Fell Sts. from Van Ness Ave. to Baker St. (See also Schedule I, Line 109) (Note this project is proposed sometime after 1957-1958.)	8,090,000	8,090,000		$7,990,000S
104	Extension of Seventh Street from Market to McAllister Sts.	375,000	375,000	375,000B	
105	Phelan Avenue - Foerster Street connection along Judson St. to connect with widened Phelan Ave.	100,000	100,000	100,000S	
106	Holloway Ave. extension to Ocean Ave. at Phelan Ave.	300,000	300,000	300,000S	
107	Pine St. & Broderick St. sewers. Replacement of existing sewers.	150,000	150,000	150,000B	
108	Mariposa sewer outlet extension. East of Illinois St. Necessary for State's Tideland Reclamation Project.	20,000	20,000	20,000B	

SCHEDULE II - FIVE SUBSEQUENT YEARS

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS IN FISCAL YEARS 1953-1954 THROUGH 1957-1958

NOTE: Amounts indicated in five-year period are to be included in annual budget of respective departments unless marked by: P-Funds from Prior Year's Budgets; B-Electorate Approved Bonds; N-Proposed for Future Bond Elections; S-Other Sources (Gas Tax, Federal & State Aid).

Line No.	Projects by Departments	ESTIMATED COST Total Project Cost	ESTIMATED COST Requested After June 30, 1952 To Complete	PROPOSED EXPENDITURE 1953-54 Through 1957-58	PROPOSED EXPENDITURE After 1957-58
	BUREAU OF ENGINEERING (Cont'd)				
109	Lake Street Sewer System. Section "D" Arguello Blvd. Geary to McAllister Sts.	$1,431,678	$230,000	$230,000N	
110	Clarendon Ave. Sewer. From Sutro Reservoir to Laguna Honda Blvd. To serve new subdivisions.	160,000	160,000	160,000N	
111	Glen Park Canyon Sewer. From 32nd St. to Portola Drive. To serve new subdivisions, including part of Diamond Heights Redevelopment area.	170,000	170,000	170,000N	
112	El Camino Del Mar & Sea Cliff Sewer. 30th Ave. to 27th Ave.	50,000	50,000	50,000N	
113	Bluxome St. Sewer. From 4th to 5th Sts.	20,000	20,000	20,000N	
114	23rd St. Sewer. From 3rd to Iowa Sts.	61,473	60,000	60,000N	
115	Army St. Sewer. From 25th & Church Sts. to 24th & Noe Sts.	200,000	200,000	200,000N	
116	Indiana-Marin Overflow Sewer. Indiana St. bet. Marin St. & Islais Creek.	30,000	30,000	30,000N	
117	Potrero Ave. Sewer. From 25th St. to Army St.	30,000	30,000	30,000N	
118	Fifth St. Sewer. From Shipley to Harrison Sts.	250,000	250,000	250,000N	
119	14th St. Overflow reconstruction. East of Harrison St.	20,000	20,000	20,000N	

SCHEDULE II - FIVE SUBSEQUENT YEARS

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS IN FISCAL YEARS 1953-1954 THROUGH 1957-1958

NOTE: Amounts indicated in five-year period are to be included in annual budget of respective departments unless marked by: P-Funds from Prior Year's Budgets; B-Electorate Approved Bonds; N-Proposed for Future Bond Elections; S-Other Sources (Gas Tax, Federal & State Aid).

Line No.	Projects by Departments	ESTIMATED COST Total Project Cost	ESTIMATED COST Requested After June 30, 1952 To Complete	PROPOSED EXPENDITURE 1953-54 Through 1957-58	PROPOSED EXPENDITURE After 1957-58
	BUREAU OF ENGINEERING (Cont'd)				
120	Mendell St. Sewer Extension.	$200,000	$200,000	$200,000N	
121	Eighteenth St. Sewer, Section "B" from Church to Douglass Sts.	470,000	470,000	470,000N	
122	Hooper St. Sewer. From 7th to 8th Sts.	70,000	70,000	70,000N	
123	Sewers in subsiding streets. South of Market & East of 11th St.	30,000	30,000	30,000N	
124	Clipper St. Sewer. From Diamond to Noe Sts.	35,000	35,000	35,000N	
125	Franklin-Francisco Sewers. From Lombard to Laguna Sts.	190,000	188,837	188,837N	
126	Illinois St. Sewer. Extension from Marin to 23rd St. to serve future industrial areas.	200,000	200,000	200,000N	
127	Eddy St. Sewer. From Van Ness Ave. to Gough St.	35,000	35,000	35,000N	
128	Maryland-Marin Overflow Sewer. Storm overflow to complete sewer system for Islais Creek industrial area.	35,000	35,000	35,000N	
129	Yosemite Outfall Sewer Extension. To permit tidelands development.	600,000	600,000	600,000N	
130	Seventh Ave. Sewer. From Clarendon to Lincoln. For new and future subdivisions & apartment developments. Sutro Forest area.	400,000	400,000	400,000N	

SCHEDULE II - FIVE SUBSEQUENT YEARS

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS IN FISCAL YEARS 1953-1954 THROUGH 1957-1958

NOTE: Amounts indicated in five-year period are to be included in annual budget of respective departments unless marked by: P-Funds from Prior Year's Budgets; B-Electorate Approved Bonds; N-Proposed for Future Bond Elections; S-Other Sources (Gas Tax, Federal & State Aid).

		ESTIMATED COST		PROPOSED EXPENDITURE	
Line No.	Projects by Departments	Total Project Cost	Required After June 30, 1952 To Complete	1953-54 Through 1957-58	After 1957-58
	BUREAU OF ENGINEERING (Cont'd)				
131	Bush St. Sewer. From Presidio Ave. to Broderick St. To serve new Laurel Heights subdivision.	$45,000	$45,000	$45,000N	
132	Portola Drive Sewer. From Twin Peaks Blvd. to Clipper St.	35,000	35,000	35,000N	
133	Twenty Ninth St. Sewer. From Dolores to Castro Sts.	100,000	100,000	100,000N	
134	Lombard St. "Streamlining". Modifications to Expressway standards.	50,000	50,000	50,000S	
135	19th Ave. "Streamlining." Modifications to Expressway standards. From Lake St. to Junipero Serra Blvd. (Including Park-Presidio Blvd.)	50,000	50,000	50,000S	
136	Webster St. widening. From McAllister St. to Broadway.	750,000	750,000	750,000S	
137	Geary Blvd. "Streamlining." Modifications to Expressway standards. West of Presidio Ave.	300,000	300,000	300,000S	
138	Cross-Town Freeway. From Portola Drive to Lincoln Way on route near Woodside Rd., Laguna Honda Blvd. & 7th Ave. (Note: Funds, 1953-54 through 1957-58 are for plans & land acquisition. Construction not contemplated until after 1957-58)	10,000,000	10,000,000	5,100,000S	4,900,000S

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS IN FISCAL YEARS 1953-1954 THROUGH 1957-1958

NOTE: Amounts indicated in five-year period are to be included in annual budget of respective departments unless marked by: P-Funds from Prior Year's Budgets; B-Electorate Approved Bonds; N-Proposed for Future Bond Elections; S-Other Sources (Gas Tax, Federal & State Aid).

		ESTIMATED COST		PROPOSED EXPENDITURE	
Line No.	Projects by Departments	Total Project Cost	Required After June 30, 1952 To Complete	1953-54 Through 1957-58	After 1957-58
	BUREAU OF ENGINEERING (Cont'd)				
139	Third Street. Widening, repairing & Modernization to major thoroughfare standards. Channel to Alameda Streets.	$510,000	$500,000	$500,000S	
140	Subsiding streets south of Market St. Raise to official grade & repave.	400,000	200,000		$200,000S
141	Larkin Street traffic signals. From Market to California Sts.	47,000	47,000	47,000B	
142	Mission Street. New traffic signals from Randall St. to the County Line.	42,000	42,000	42,000B	
143	Post Street traffic signals From Market St. to Presidio Ave.	95,000	95,000	95,000B	
144	Bryant Street Traffic Signals from 10th to Army Sts.	48,000	48,000	48,000B	
145	Harrison & Bryant Streets traffic signals. To replace obsolete equipment & conform to one-way street plan.	157,000	157,000	157,000B	
146	Taylor Street traffic signals from Market to California Sts.	27,000	27,000	27,000B	
147	Traffic signals at various locations in South-of-Market Street area.	336,000	336,000	336,000B	

SCHEDULE II - FIVE SUBSEQUENT YEARS

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS IN FISCAL YEARS 1953-1954 THROUGH 1957-1958

NOTE: Amounts indicated in five-year period are to be included in annual budget of respective departments unless marked by: P-Funds from Prior Year's Budgets; B-Electorate Approved Bonds; N-Proposed for Future Bond Elections; S-Other Sources (Gas Tax, Federal & State Aid).

		ESTIMATED COST		PROPOSED EXPENDITURE	
Line No.	Projects by Departments	Total Project Cost	Required After June 30, 1952 To Complete	1953-54 Through 1957-58	After 1957-58
	BUREAU OF ENGINEERING (Cont'd)				
148	Divisadero Street traffic signals. From Haight to Lombard Sts.	$63,000	$63,000	$63,000B	
149	Geary Blvd. traffic signals. To augment expressway design improvements. From Van Ness Ave. to 48th Ave.	63,000	63,000	63,000S	
150	Kearny Street & Columbus Ave. traffic signals. From Market St. to Bay Street	90,000	90,000	90,000B	
151	Main Drive, Golden Gate Park, intersection with 8th Ave. traffic signals and channelization.	117,000	117,000	117,000B	
152	Park Presidio Blvd. and Fulton Street. Construction of loop to simplify five-points intersection.	42,000	42,000	42,000S	
	DEPARTMENT OF PUBLIC HEALTH	$6,313,832	$6,313,832	$2,163,832 (620,832) (1,197,000N) (346,000S)	$4,000,000N
153	Laguna Honda Home. New plumbing fixtures and pipes. 7th Ave. and Dewey Blvd. (See also Schedule I, Line 122)	300,000	300,000	200,000	
154	Hassler Health Home. Construction of new 50-bed ward building. San Mateo County near Redwood City. (See also Schedule I, Line 126)	200,000	200,000	150,000	

SCHEDULE II - FIVE SUBSEQUENT YEARS

DEPARTMENTS' PROPOSALS OF EXPENDITURE FOR CAPITAL IMPROVEMENTS IN FISCAL YEARS 1953-1954 THROUGH 1957-1958

NOTE: Amounts indicated in five-year period are to be included in annual budget of respective departments unless marked by: P-Funds from Prior Year's Budgets; B-Electorate Approved Bonds; N-Proposed for Future Bond Elections; S-Other Sources (Gas Tax, Federal & State Aid).

		ESTIMATED COST		PROPOSED EXPENDITURE	
Line No.	Projects by Departments	Total Project Cost	Required After June 30, 1952 To Complete	1953-54 Through 1957-58	After 1957-58
	DEPARTMENT OF PUBLIC HEALTH (Cont'd)				
155	Laguna Honda Home. Remodeling of old infirmary building to provide eight semi-ambulatory wards.	$1,197,000	$1,197,000	$1,197,000N	
156	Laguna Honda Home. Installation of new steel water tank.	23,482	23,482	23,482	
157	Laguna Honda Home. Installation of new lighting system, for roadways and grounds.	13,200	13,200	13,200	
158	Laguna Honda Home. Installation of bedside lights and signals as required by State Dept. of Health.	35,000	35,000	35,000	
159	South of Market Health Center. District Public Health & Nursing Center. Vicinity 6th & Folsom Sts.	86,500	86,500	86,500S	
160	Laguna Honda Home. Installation of new elevator and shaft.	95,000	95,000	95,000	
161	Laguna Honda Home. Construction of increased parking area.	7,150	7,150	7,150	
162	Westside Health Center. Construction of Community public health & nursing center for the Western Addition area. Sutter & Pierce Sts.	86,500	86,500	86,500S	

SCHEDULE II - FIVE SUBSEQUENT YEARS

DEPARTMENTS' PROPOSALS OF EXPENDITURE FOR CAPITAL IMPROVEMENTS IN FISCAL YEARS 1953-1954 THROUGH 1957-1958

NOTE: Amounts indicated in five-year period are to be included in annual budget of respective departments unless marked by: P-Funds from Prior Year's Budgets; B-Electorate Approved Bonds; N-Proposed for Future Bond Elections; S-Other Sources (Gas Tax, Federal & State Aid).

		ESTIMATED COST		PROPOSED EXPENDITURE	
Line No.	Projects by Departments	Total Project Cost	Required After June 30, 1952 To Complete	1953-54 Through 1957-58	After 1957-58
	DEPARTMENT OF PUBLIC HEALTH (Cont'd)				
163	Laguna Honda Home. Land acquisition. Approx. 9 acres for buffer for neighboring residential developments - on east property line.	$10,500	$10,500	$10,500	
164	Eureka-Noe Valley Health Center. Community public health & nursing center. 18th & Sanchez Sts.	86,500	86,500	86,500S	
165	Marina-North Beach Health Center. Community public health & nursing center, Vicinity of Fillmore & Chestnut Sts.	86,500	86,500	86,500S	
166	Bay View Health Center. Community public health & nursing center. Vicinity 3rd St. & Park Ave.	86,500	86,500	86,500	
167	Laguna Honda Home Annex. Construction of new administration offices and hospital building (300 beds) for chronically ill now cared for at San Francisco Hospital. Note: Proposed for after 1957-58.	4,000,000	4,000,000		$4,000,000N
	PUBLIC UTILITIES COMMISSION				
	BUREAU OF LIGHT, HEAT & POWER (Street Lighting Construction)	$2,165,437	$2,163,200	$2,157,200 (2,149,400) (7,800P)	
168	Miscellaneous construction and emergency replacements	38,237	36,000	30,000	

SCHEDULE II - FIVE SUBSEQUENT YEARS

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS IN FISCAL YEARS 1953-1954 THROUGH 1957-1958

NOTE: Amounts indicated in five-year period are to be included in annual budget of respective departments unless marked by: P-Funds from Prior Year's Budgets; E-Electorate Approved Bonds; N-Proposed for Future Bond Elections; S-Other Sources (Gas Tax, Federal & State Aid).

		ESTIMATED COST		PROPOSED EXPENDITURE	
Line No.	Projects by Departments	Total Project Cost	Required After June 30, 1952 To Complete	1953-54 Through 1957-58	After 1957-58
	BUREAU OF LIGHT, HEAT & POWER (Cont'd)				
169	Harrison St., 10th to 14th Sts. (new)	7,800	7,800	7,800P	
170	Pine St., Market St.to Van Ness Ave. (new)	74,400	74,400	74,400	
171	Golden Gate Park. Main Drive and Park Panhandle (new)	120,000	120,000	120,000	
172	Gough St., Market to McAllister Sts. (new)	34,400	34,400	34,400	
173	Steuart, Spear, and Main Sts., Market St. to Embarcadero.(new)	48,500	48,500	48,500	
174	California St., Fillmore St: to Presidio Ave. (new)	42,200	42,200	42,200	
175	Great Highway, Point Lobos Ave. to Sloat Blvd. (replacement)	48,500	48,500	48,500	
176	Market St., Valencia St. to Castro St. (replacement	25,600	25,600	25,600	
177	Potrero Ave., Tenth to Army Sts. (replacement)	34,800	34,800	34,800	
178	Holloway Ave. 19th Ave. to Tapia Way. (replacement)	5,100	5,100	5,100	
179	Gillian Drive, Dublin to Hahn. (new)	18,300	18,300	18,300	
180	Laguna Honda Blvd. Forest Hills Station to Portola Dr. (new)	24,600	24,600	24,600	
181	Masonic Ave. Anza to Oak Sts. (new)	28,300	28,300	28,300	
182	Seventh Ave. Lincoln Way to Lawton St. (new)	18,800	18,800	18,800	

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR
CAPITAL IMPROVEMENTS IN FISCAL YEARS 1953-1954 THROUGH 1957-1958

NOTE: Amounts indicated in five-year period are to be included in annual budget of respective departments unless marked by: P-Funds from Prior Year's Budgets; B- Electorate Approved Bonds; N-Proposed for Future Bond Elections; S-Other Sources (Gas Tax, Federal & State Aid).

		ESTIMATED COST		PROPOSED EXPENDITURE	
Line No.	Projects by Departments	Total Project Cost	Required After June 30, 1952 To Complete	1953-54 Through 1957-58	After 1957-58
	BUREAU OF LIGHT, HEAT & POWER (Cont'd)				
183	Brannan St., Embarcadero to Division St. (new)	$ 47,300	$ 47,300	$ 47,300	
184	Oak St. Van Ness Ave. to Stanyan St. (new)	102,000	102,000	102,000	
185	Bay St. Columbus Ave. to Embarcadero (new)	38,400	38,400	38,400	
186	Turk St. Divisadero to Arguello Blvd. (new)	48,500	48,500	48,500	
187	Eureka St. 17th to 23rd Sts. (new)	31,800	31,800	31,800	
188	Wawona St. 19th to 28th Ave. (new)	13,600	13,600	13,600	
189	Corbett Ave. Clayton St. to Portolá Drive. (new)	21,100	21,100	21,100	
190	Lake Merced Blvd. (encircling Lake Merced) (new)	134,800	134,800	134,800	
191	Clarendon Ave. Laguna Honda Blvd. to Twin Peaks Blvd. (new)	30,500	30,500	30,500	
192	Mission St. So. Van Ness Ave. to 16th St. (new)	18,900	18,900	18,900	
193	Mission St. Army St. to Silver Ave. (new)	53,800	53,800	53,800	
194	Mission St. Geneva Ave. to the County Line. (new)	50,500	50,500	50,500	
195	Pacific Ave. Embarcadero to Van Ness Ave. (new)	66,000	66,000	66,000	
196	Point Lobos Ave. 41st to 48th Aves. (new)	17,800	17,800	17,800	

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS IN FISCAL YEARS 1953-1954 THROUGH 1957-1958

NOTE: Amounts indicated in five-year period are to be included in annual budget of respective departments unless marked by: P-Funds from Prior Year's Budgets; B-Electorate Approved Bonds; N-Proposed for Future Bond Elections; S-Other Sources (Gas Tax, Federal & State Aid).

		ESTIMATED COST		PROPOSED EXPENDITURE	
Line No.	Projects by Departments	Total Project Cost	Required After June 30, 1952 To Complete	1953-54 Through 1957-58	After 1957-58
	BUREAU OF LIGHT, HEAT & POWER (Cont'd)				
197	Russ St., Howard to Folsom Sts. (new)	$ 3,500	$ 3,500	$ 3,500	
198	Ocean Ave. Mission St. to Junipero Serra Blvd. (new)	69,400	69,400	69,400	
199	San Jose Ave. Ocean Ave. to Sickles St. (new)	58,700	58,700	58,700	
200	Monterey Blvd. Bernal Ave. to Ridgewood. (new)	34,700	34,700	34,700	
201	So. Van Ness Ave. 14th St. to Army St. (new)	75,000	75,000	75,000	
202	Triangle District (Downtown shopping district). (new)	235,000	235,000	235,000	
203	Marina Blvd. Lyon St. to Laguna St. (new)	52,800	52,800	52,800	
204	Army St. Potrero Ave. to 3rd St. (new)	41,000	41,000	41,000	
205	Oakdale Ave. Bayshore Blvd. to 3rd St. (new)	37,200	37,200	37,200	
206	Stanley Drive. Lake Merced Blvd. to Alemany Blvd. (new)	52,800	52,800	52,800	
207	Powell St. Broadway to Columbus Ave. (new)	10,800	10,800	10,800	
208	Market Street, "Path-of-Gold"	250,000	250,000	250,000	

SCHEDULE II - FIVE SUBSEQUENT YEARS

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS IN FISCAL YEARS 1953-1954 THROUGH 1957-1958

NOTE: Amounts indicated in five-year period are to be included in annual budget of respective departments unless marked by: P-Funds from Prior Year's Budgets; B-Electorate Approved Bonds; N-Proposed for Future Bond Elections; S-Other Sources (Gas Tax, Federal & State Aid).

Line No.	Projects by Departments	ESTIMATED COST Total Project Cost	Required After June 30, 1952 To Complete	PROPOSED EXPENDITURE 1953-54 Through 1957-58	After 1957-58
	PUBLIC UTILITIES COMMISSION				
	AIRPORT DEPARTMENT	$37,102,863	$5,560,000	$3,221,000 (1,863,897B) (1,357,103S)	
209	Expansion and Improvement of San Francisco Airport.				
	In the New Terminal Area:				
	Lighting for Roadways & aprons			10,000	
	Roads & auto parking space			440,000	
	Sidewalks, curbs & Gutters			15,000	
	Landscaping			103,000	
	Firehouse & Central Alarm Station			250,000	
	Fencing to Segregate Flying Field from Public.			40,000	
	Concourse E and Connecting Concourse			292,000	
	Aircraft Facilities:				
	Apron & Aircraft Servicing Facilities			380,000	
	Taxiways to serve new airline base area			176,000	
	Aids to Air Navigation			80,000	
	Lighting for Taxiways			100,000	
	Turfing of landing fields not otherwise covered			20,000	
	Airport Utilities:				
	Sewage Treatment Plant			311,000	
	Sewage Pumping Plant for seaplane Port Area			41,000	
	Utilities Extensions for new terminal area			10,000	
	Utilities Extensions & Improvements for Plot No.7			75,000	
	Electric Substations B & E and connecting cable system			252,000	
	Improvement & Rehabilitation of Existing Administration Bldg.			$100,000	
	Grading, Paving, Drainage, and Utilities for portions of roads R-2, R-3 & R-4.			150,000	

SCHEDULE II - FIVE SUBSEQUENT YEARS

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS IN FISCAL YEARS 1953-1954 THROUGH 1957-1958

NOTE: Amounts indicated in five-year period are to be included in annual budget of respective departments unless marked by: P-Funds from Prior Year's Budgets; B-Electorate Approved Bonds; N-Proposed for Future Bond Elections; S-Other Sources (Gas Tax, Federal & State Aid).

		ESTIMATED COST		PROPOSED EXPENDITURE	
Line No.	Projects by Departments	Total Project Cost	Required After June 30, 1952 To Complete	1953-54 Through 1957-58	After 1957-58
	AIRPORT DEPARTMENT (Cont'd)				
	Miscellaneous:				
	Studies and plans			$ 99,553	
	Supervision of Construction			126,447	
	Miscellaneous & contingencies (See also Schedule I, Line 149)			150,000	
	PUBLIC UTILITIES COMMISSION				
	WATER DEPARTMENT	$39,223,500	$39,157,500	$32,220,500 (86,000B) (13,300,000N) (18,834,500S)	$6,000,000N
210	Cathodic electrolysis erosion protection, continuing program for entire system in San Francisco, San Mateo, Santa Clara & Alameda counties	120,000	100,000	100,000S	
211	Normal Water Main Extensions: A continuing project at locations throughout the city.	1,950,000	1,950,000	1,625,000S	
212	Normal installation of service mains & meters for water consumers. A continuing project throughout the city.	1,800,000	1,800,000	1,500,000S	
213	Minor Replacements throughout system in San Francisco, San Mateo, Santa Clara & Alameda Counties.	600,000	600,000	500,000S	
214	Minor additions & betterments throughout system in San Francisco, San Mateo, Santa Clara & Alameda Counties.	600,000	600,000	500,000S	

SCHEDULE II - FIVE SUBSEQUENT YEARS

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS IN FISCAL YEARS 1953-1954 THROUGH 1957-1958

NOTE: Amounts indicated in five-year period are to be included in annual budget of respective departments unless marked by: P-Funds from Prior Year's Budgets; B-Electorate Approved Bonds; N-Proposed for Future Bond Elections; S-Other Sources (Gas Tax, Federal & State Aid).

		ESTIMATED COST		PROPOSED EXPENDITURE	
Line No.	Projects by Departments	Total Project Cost	Required After June 30, 1952 To Complete	1953-54 Through 1957-58	After 1957-58
	WATER DEPARTMENT (Cont'd)				
215	Water Department corporation yard. Acquisition of site. Third & Army Sts. To replace existing yard.	$392,000	$392,000	$392,000S	
216	Sunset Supply Line - Crystal Springs reservoir to Burlingame. 60-Inch Steel Plate Pipe to increase supply to San Francisco. (See also Schedule I, Line 164)	1,705,000	1,705,000	1,659,000 (1,573,000S) (86,000B)	
217	Sunset Supply Line-San Andres Branch. Construction of 60-inch steel pipe line. San Mateo County.	642,000	596,000	596,000S	
218	Replacement of Trestle Bents. Niles-Irvington pipe line. Alameda County.	50,000	50,000	50,000S	
219	Summit Reservior Distribution Feeder (See also Schedule I, Line 163)	126,000	126,000	60,000S	
	Cast Iron Feeder Mains:				
220	12 inch-Oneota & University sts. to Harkness & Goettingen Sts.	28,400	28,400	28,400S	
221	12-inch-O'Shaughnessy Blvd. to Mangles & Ridgewood	115,200	115,200	115,200S	
222	16-inch-29th Ave. & Ulloa St. Ulloa St., 34th Ave. & Sloat Blvd.	67,800	67,800	67,800S	
223	16-inch-Vicente St., 34th to 36th Aves.	7,000	7,000	7,000S	

SCHEDULE II - FIVE SUBSEQUENT YEARS

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS IN FISCAL YEARS 1953-1954 THROUGH 1957-1958

NOTE: Amounts indicated in five-year period are to be included in annual budget of respective departments unless marked by: P-Funds from Prior Year's Budgets; B-Electorate Approved Bonds; N-Proposed for Future Bond Elections; S-Other Sources (Gas Tax, Federal & State Aid).

Line No.	Projects by Departments	ESTIMATED COST Total Project Cost	 Required After June 30, 1952 To Complete	PROPOSED EXPENDITURE 1953-54 Through 1957-58	 After 1957-58
	WATER DEPARTMENT (Cont'd)				
	Cast Iron Feeder Mains: (Cont'd)				
224	12-inch-36th Ave., to Vicente St.	$ 71,500	$ 71,500	$ 71,500S	
225	16-inch-Judah St., 29th to 36th Ave.	33,000	33,000	33,000S	
226	12-inch-Ocean & Phelan Aves. to Onondaga & Mission Sts.	40,000	40,000	40,000S	
227	Sunset Reservoir, South Basin (Excavation & Fill). Between 24th & 28th Aves., Pacheco & Quintara Sts.	445,000	445,000	445,000S	
228	Water Department Corporation Yard Construction of structures Army & Third Sts. to replace existing yard.	784,000	784,000	784,000S	
229	Balboa Reservoir-North Basin: Reinforced concrete lining, roof & central works. Ocean & Phelan Aves., Plymouth & Judson Sts.	2,550,000	2,550,000	2,550,000N	
230	Rehabilitation of Bald Hills Tunnel, Southeast end of San Andres Reservoir, San Mateo County.	840,000	840,000	840,000S	
	Cast Iron Feeder Maines:				
231	12-inch-Oxford St. & Silver Ave. to Yale St. & Wayland Ave.	26,600	26,600	26,600S	
232	12-inch-18th Ave., Fulton California Sts.	36,700	36,700	36,700S	
233	16-inch-26th & Shotwell Sts. to 23rd & Vermont Sts.	131,900	131,900	131,900S	

SCHEDULE II - FIVE SUBSEQUENT YEARS

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS IN FISCAL YEARS 1953-1954 THROUGH 1957-1958

NOTE: Amounts indicated in five-year period are to be included in annual budget of respective departments unless marked by: P-Funds from Prior Year's Budgets; B-Electorate Approved Bonds; N-Proposed for Future Bond Elections; S-Other Sources (Gas Tax, Federal & State Aid).

		ESTIMATED COST		PROPOSED EXPENDITURE	
Line No.	Projects by Departments	Total Project Cost	Required After June 30, 1952 To Complete	1953-54 Through 1957-58	After 1957-58
	WATER DEPARTMENT (Cont'd)				
	Cast Iron Feeder Mains: (Cont'd)				
234	16-inch-Santiago St., 28th to 36th Aves.	$36,300	$36,300	$36,300S	
235	16-inch-Pacheco St., 28th to 36th Aves	36,300	36,300	36,300S	
236	16-inch-Moraga St. 28th to 36th Aves.	36,300	36,300	36,300S	
237	Crystal Springs Aqueduct. Section 1. Addition of 72-inch pipe to increase existing capacity. San Mateo County.	1,512,000	1,512,000	1,512,000S	
238	San Andres Pumps & Force Mains. Additions at Crystal Springs Pumping Plant. San Mateo County.	300,000	300,000	300,000S	
239	Sunset Reservoir-South Basin. Reinforced concrete lining & roof & other structures for 85 M.Gal. reservoir, 24th-28th Aves. Pacheco & Qintára Sts.	2,700,000	2,700,000	2,700,000N	
	Cast-Iron Feeder Mains:				
240	12-inch-8th Ave, Fulton to California Sts.	36,700	36,700	36,700S	
241	12-inch-California St., 4th to 18th Ave. (Project below is part of this project.)	37,400	37,400	37,400S	
242	12-inch-California St., 23rd to 29th Aves.	16,200	16,200	16,200S	
243	12-inch-Ellis & Buchanan Sts. to Geary & Scott Sts. Affects Western Addition Redevelop. Area	32,800	32,800	32,800S	

SCHEDULE II - FIVE SUBSEQUENT YEARS

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS IN FISCAL YEARS 1953-1954 THROUGH 1957-1958

NOTE: Amounts indicated in five-year period are to be included in annual budget of respective departments unless marked by: P-Funds from Prior Year's Budgets; B-Electorate Approved Bonds; N-Proposed for Future Bond Elections; S-Other Sources (Gas Tax, Federal & State Aid).

Line No.	Projects by Departments	ESTIMATED COST Total Project Cost	ESTIMATED COST Required After June 30, 1952 To Complete	PROPOSED EXPENDITURE 1953-54 Through 1957-58	PROPOSED EXPENDITURE After 1957-58
	WATER DEPARTMENT (Cont'd)				
	Cast Iron Feeder Mains: (Cont'd)				
244	16-inch-Franklin St., Market to Ellis Sts.	$58,500	$58,500	$58,500S	
245	12-inch-Webster & Hayes Sts. to Grove & Buchanan.	8,300	8,300	8,300S	
246	16-inch-Sanchez & 17th Sts. to Fillmore & Haight Sts.	62,000	62,000	62,000S	
247	16-inch-Bowdoin St. & Alemany Blvd. to Girard & Mansell Sts.	61,200	61,200	61,200S	
248	12-inch-O'Farrell St., Octavia to Larkin Sts. Affects Western Addition Redevelopment area.	24,800	24,800	24,800S	
249	12-inch-Dolores St., 21st to 24th Sts.	17,600	17,600	17,600S	
250	Balboa Reservoir - South Basin. Excavation and earth work. Ocean, Phelan, Judson & Plymouth Aves.	300,000	300,000	300,000S	
251	Reline University Mound Reservoir No. 1 with reinforced concrete lining & construct reinf. concrete roof. Felton, Bacon, University & Bowdoin Sts.	1,500,000	1,500,000	1,500,000N	
252	Replacement of San Andres 44-inch pipeline with new 60-inch pipe line from Bald Hill outlet to Milbrae near El Camino Real, San Mateo County. To increase supply to San Francisco	680,000	680,000	680,000S	

SCHEDULE II - FIVE SUBSEQUENT YEARS

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS IN FISCAL YEARS 1953-1954 THROUGH 1957-1958

NOTE: Amounts indicated in five-year period are to be included in annual budget of respective departments unless marked by: P-Funds from Prior Year's Budgets; B-Electorate Approved Bonds; N-Proposed for Future Bond Elections; S-Other Sources (Gas Tax, Federal & State Aid).

Line No.	Projects by Departments	ESTIMATED COST Total Project Cost	ESTIMATED COST Required After June 30, 1952 To Complete	PROPOSED EXPENDITURE 1953-54 Through 1957-58	PROPOSED EXPENDITURE After 1957-58
	WATER DEPARTMENT (Cont'd)				
253	Replacement of Crystal Springs 44-inch pipeline with 60-inch pipeline. Burlingame to San Bruno, San Mateo County to increase supply to San Francisco	$2,000,000	$2,000,000	$2,000,000S	
254	New Filtration Plant for Crystal Springs and San Andres reservoirs, San Mateo County.	10,000,000	10,000,000	4,000,000N	6,000,000N
255	Replace Crystal Springs 44-inch pipeline with new 60-inch pipeline, portions in San Mateo County and in San Francisco to University Mound reservoir.	3,200,000	3,200,000	3,200,000S	
256	Reinforced concrete roofs for Lombard reservoir and Francisco reservoir. Lombard, Hyde, Greenwich & Francisco Sts.	215,000	215,000	215,000S	
257	Balboa Reservoir - South Basin. Construction of concrete lining and roof for 70 MG reservoir. Ocean, Phelan, Plymouth and Judson Aves.	2,550,000	2,550,000	2,550,000N	
258	Replace Pleasanton Pipeline, 30-inch line from Pleasanton well field and Sunol Water Temple. Alameda County.	640,000	640,000	640,000S	

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS IN FISCAL YEARS 1953-1954 THROUGH 1957-1958

NOTE: Amounts indicated in five-year period are to be included in annual budget of respective departments unless marked by: P-Funds from Prior Year's Budgets; B-Electorate Approved Bonds; N-Proposed for Future Bond Elections; S-Other Sources (Gas Tax, Federal & State Aid).

		ESTIMATED COST		PROPOSED EXPENDITURE	
Line No.	Projects by Departments	Total Project Cost	Required After June 30, 1952 To Complete	1953-54 Through 1957-58	After 1957-58
	PUBLIC UTILITIES COMMISSION				
	HETCH HETCHY WATER & POWER SUPPLY	$31,445,000	$27,995,000	$16,280,000 (900,000B) (14,200,000N) (1,000,000S) (180,000)	$3,800,000N
259	Cherry River Project. Tuolumne County. Dam and aqueduct ($13,275,000); Power facilities ($18,000,000) to be deferred until power market assured; Federal government to contribute $9,000,000 of project cost for flood control features.	31,275,000	27,815,000	16,100,000 (900,000B) (14,200,000N) (1,000,000S)	3,800,000N
260	South Fork aqueduct crossing. Reconstruction of 114-inch steel pipe. Tuolumne County.	150,000	150,000	150,000	
261	Administration building, Moccasin, Tuolumne County	30,000	30,000	30,000	
	SAN FRANCISCO MUNICIPAL RAILWAY	14,202,577	5,697,600	5,569,400	
262	Rehabilitation of System Overhead.	5,945,243	3,161,600	3,033,400N	
	Construction, Extensions, Overhead, etc.:				
	Jackson trolley bus line (No. 3). Rerouting			33,200	
	Ashbury-Bryant trolley bus line (No. 33). Rerouting for one-way st. plan.			56,500	
	Castro trolley bus line. (No. 8). Extension.			148,200	
	California St. cable line. (No. 55). Conversion to trolley bus line west of Van Ness.			589,300	

SCHEDULE II - FIVE SUBSEQUENT YEARS

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS IN FISCAL YEARS 1953-1954 THROUGH 1957-1958

NOTE: Amounts indicated in five-year period are to be included in annual budget of respective departments unless marked by: P-Funds from Prior Year's budgets; B-Electorate Approved Bonds; N-Proposed for Future Bond Elections; S-Other Sources (Gas Tax, Federal & State Aid).

Line No.	Projects by Departments	ESTIMATED COST Total Project Cost	 Requested After June 30, 1952 To Complete	PROPOSED EXPENDITURE 1953-54 Through 1957-58	 After 1957-58
	SAN FRANCISCO MUNICIPAL RAILWAY (Cont'd)				
	Construction, extensions, overhead, etc.: (Cont'd)				
	Geary Car Line ("B"). conversion to Trolley Bus Line			$343,100	
	Bryant-Potrero-San Bruno Ave. Bus Line (No. 25). Conversion to Trolley Bus operation.			580,000	
	Hoffman Bus Line (No. 11). Conversion to Trolley Bus operation.			125,300	
	Church St. Car Line ("J"). Conversion to Trolley Bus operation.			305,000	
	Masonic-Quintara Trolley Bus Line (No. 6). Extension			293,800	
	Haight-Lincoln-Noriega Trolley Bus Line (No. 7). Extension			286,000	
	Haight-Noriega-Sunset Trolley Bus Line (No. 7). Extension			263,000	
	"M" Car Line rerouting (See also Schedule I, Line 173)			10,000	
263	Building Structures and their Equipment:	$5,715,419	$2,105,000	2,105,000N	
	Geneva carhouse. Rehabilitation.			100,000	
	New Trolley Coach yard (Site to be determined).			425,000	
	New Electrical Substations: 1000KW at San Bruna & Channel 2000KW at East Portal. Twin Peaks Tunnel. 2000KW at Hyde & California 2000KW at 24th Ave. & Noriega St. 2000KW at Geary Street & Presidio Ave.			1,060,000	
	Central Shops. Rehabilitation. Rebuild general shop at San Jose & Ocean Aves.			520,000	

SCHEDULE II - FIVE SUBSEQUENT YEARS

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS IN FISCAL YEARS 1953-1954 THROUGH 1957-1958

NOTE: Amounts indicated in five-year period are to be included in annual budget of respective departments unless marked by: P-Funds from Prior Year's budgets; B-Electorate Approved Bonds; N-Proposed for Future Bond Elections; S-Other Sources (Gas Tax, Federal & State Aid).

Line No.	Projects by Departments	ESTIMATED COST Total Project Cost	 Requested After June 30, 1952 To Complete	PROPOSED EXPENDITURE 1953-54 Through 1957-58	 After 1957-58
	SAN FRANCISCO MUNICIPAL RAILWAY (Cont'd)				
	Building Structures and their Equipment: (Cont'd)				
	New Paint Shop. San Jose & Ocean Aves.				
	New roof, Automotive Shop. 24th & Utah St.				
264	Track Removal and Track Reconstruction.	$2,541,915	$431,000	$431,000N	
	"N" Street Car Line. Track reconstruction.			63,000	
	"M" Street Car Line. Rerouting into Parkmerced			113,000	
	Twin Peaks Tunnel. Installation of Block Signal System			255,000	
265	Market Street Subway. (Size, length & cost estimates for future determination by engineering surveys)	No Estimate	No Estimate	No Estimate	
	BOARD OF EDUCATION	$14,111,180	$12,916,405	$9,446,654 (29,386P) (7,859,268B) (1,558,000N)	
266	Franklin Junior High School. Conversion of existing Girls High School into Junior High. Would serve Western Addition Redevelopment area. Geary & Steiner Sts.	1,236,000	955,550	955,550B	
267	A. P. Giannini Junior High School. Sunset Community Center. Ortega-Pacheco Sts., & 37th-39th Aves. (See also Schedule II, Line 179)	3,796,000	3,417,391	130,000B	

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS IN FISCAL YEARS 1953-1954 THROUGH 1957-1958

NOTE: Amounts indicated in five-year period are to be included in annual budget of respective departments unless marked by: P-Funds from Prior Year's budgets; B-Electorate Approved Bonds; N-Proposed for Future Bond Elections; S-Other Sources (Gas Tax, Federal & State Aid).

		ESTIMATED COST		PROPOSED EXPENDITURE	
Line No.	Projects by Department	Total Project Cost	Requested After June 30, 1952 To Complete	1953-54 Through 1957-58	After 1957-58
	BOARD OF EDUCATION (Cont'd)				
268	Starr King Elementary School. To Serve Potrero Hill area and replace existing structure. Wisconsin, Carolina, 24th & 25th Sts. (See also Schedule I, Line 186)	790,000	790,000	690,000B	
269	Mark Twain Elementary School Sunset Community Center. To serve outer Sunset District. (See also Schedule I, Line 187)	1,270,950	1,028,949	949,570B	
270	General Mariano Vallejo Elementary School. Candlestick Cove. To replace existing structure. Bayshore Blvd & Hester St.	1,168,230	1,099,850	1,099,850 (1,070,464B) (29,386P)	
271	Commodore Stockton Elementary School. New addition to existing plant. To serve Chinatown Area. Stockton, Powell, Washington & Clay Sts.	877,000	716,665	716,665B	
272	Luther Burbank ("Southeast") Junior High School. To serve outer Mission, Bayview & S.E. part of city. Persia Ave., Dublin & La Grande Ave.	3,415,000	3,350,000	3,347,019B	
273	Raphael Weill Elementary School. Addition of cafeteria & all-purpose-room. Will serve Western Addition Redevelopment Area. Buchanan & Ellis Sts.	308,000	308,000	308,000N	
274	Diamond Heights Elementary School. To serve Diamond Heights Redevelopment Area. Site to be determined.	1,250,000	1,250,000	1,250,000N	

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR
CAPITAL IMPROVEMENTS IN FISCAL YEARS 1953-1954 THROUGH 1957-1958

NOTE: Amounts indicated in five-year period are to be included in annual budget of respective departments unless marked by: P-Funds from Prior Year's budgets; B-Electorate Approved Bonds; N-Proposed for Future Bond Elections; S-Other Sources (Gas Tax, Federal & State Aid).

Line No.	Projects by Departments	ESTIMATED COST Total Project Cost	ESTIMATED COST Requested After June 30, 1952 To Complete	PROPOSED EXPENDITURE 1953-54 Through 1957-58	PROPOSED EXPENDITURE After 1957-58
	HOUSING AUTHORITY Of The City and County of San Francisco	$9,834,832			
	Note: The Housing Authority is independent of City financing. Project data below is as of November 15, 1951 as furnished by the Authority. It is presented for general information only.				
275	De Haro Plaza. (Cal. 1-9) 136 Units in Blocks 4032, 4033 & portion of 4034. Wisconsin, De Haro, 18th & 19th Sts. War housing now on site. Date for commencement of construction indefinite.	1,316,790			
276	Wisconsin Project. (Cal. 1-19) 136 Units in Blocks 4218, 4219, 4283A & 4284A. Wisconsin, De Haro, 23rd & 26th Sts. Site not owned by Housing Authority and partially occupied by War Housing. Date for commencement of construction indefinite.	1,222,042			
277	Western Addition Project. (Cal. 1-18 (2)) 608 Units in two sites adjacent to the Western Addition Redevelopment area. Block 752 & portion 1128 (Eddy, Turk, Scott & Pierce St.) & Block 747 & portion of 734 (Eddy, Turk, Buchanan & Laguna Sts.) Sites being acquired. Construction scheduled to commence in June 1953.	7,296,000			

SCHEDULE II - FIVE SUBSEQUENT YEARS

DEPARTMENTS' PROPOSALS OF EXPENDITURES FOR CAPITAL IMPROVEMENTS IN FISCAL YEARS 1953-1954 THROUGH 1957-1958

NOTE: Amounts indicated in five-year period are to be included in annual budget of respective departments unless marked by: P-Funds from Prior Year's Budgets; B-Electorate Approved Bonds; N-Proposed for Future Bond Elections; S-Other Sources (Gas Tax, Federal & State Aid).

Line No.	Projects by Departments	ESTIMATED COST		PROPOSED EXPENDITURE	
		Total Project Cost	Required After June 30, 1952 To Complete	1953-54 Through 1957-58	After 1957-58
	SAN FRANCISCO REDEVELOPMENT AGENCY				
278	Study of John McLaren Park Area. Survey to determine suitability of steep hillside arrested-development area in the vicinity of John McLaren Park for redevelopment, and for suitability for designation as a Redevelopment Area.	Undetermined			
279	Study of the South of Market Area. Survey to determine suitability of predominantly light industrial area South of Market St. for designation as deteriorated islands of obsolete residential areas and to promote overall plans for efficient industrial land use in the area.	Undetermined			
	PARKING AUTHORITY OF THE CITY AND COUNTY OF SAN FRANCISCO	$5,780,000	$5,780,000	$5,780,000	
280	Civic Center Plaza Underground Garage. Capacity of 2,075 automobiles.	5,780,000	5,780,000	5,780,000S & B	

APPENDICES

PROJECTS OF CERTAIN DEPARTMENTS, SUMMARIZED BY TYPES OF PROGRAM

A RECREATION AND PARK DEPARTMENT

B DEPARTMENT OF PUBLIC WORKS
  Bureau of Engineering

C DEPARTMENT OF PUBLIC HEALTH

D WATER DEPARTMENT

E HETCH HETCHY WATER AND POWER

F REDEVELOPMENT AREAS
  Western Addition
  Diamond Heights

G SUNSET COMMUNITY CENTER

APPENDIX A

PROJECTS SUMMARIZED BY TYPE OF PROGRAM

RECREATION AND PARK DEPARTMENT PARK DIVISION	Total Expenditure Proposed After June 30, 1952	First Year Program 1952-1953 (Schedule I)	Five Subsequent Year Program 1953 - 1958 (Schedule II)
TOTAL PARK DIVISION	$6,404,500	$ 305,000	$5,770,970 (a)
1. GOLDEN GATE PARK IMPROVEMENTS	767,105	20,975	417,600 (a)
Park Bandstand Heating	1,975	1,975	
Elk Glenn Pump House Improvements	8,000	8,000	
Park Sewage Plant Settleing Tank	7,800	7,800	
Park Sewage Plant Discharge Line	3,200	3,200	
McLaren Lodge Outside Lighting	1,100		1,100
Park Conservatory Heating System	27,500		27,500
Park Conservatory Potting Shed	16,000		16,000
Park Nursery Fencing	7,000		7,000
Park Stadium Training Quarters Heating	2,000		2,000
Bison Field Fencing	2,000		2,000
Drainage Facilities near Childrens Playground	4,000		4,000
Drainage System Modernization	613,530		285,000 (a)
Reservoir Cover, Park Water Works	18,000		18,000
Reservoir Cover, Strawberry Hill	30,000		30,000
New Convenience Station near Music Concourse	25,000		25,000
2. PARKWAYS AND PARK DRIVES	195,000	10,000	185,000
Reconstruction of South Drive, Golden Gate Park Drives	100,000		100,000
Addition of Curbs and Gutters to Golden Gate Park Drives	10,000		10,000
Great Highway Irrigation System	75,000		75,000
Dolores Street Center Park Strip Irrigation System	10,000		10,000
3. DEPARTMENTAL PROJECTS	329,750	9,750	320,000
Midget Auto Race Course and Model Plane Course - Columbia Square	9,750	9,750	
Folk Dance Pavillion site undetermined	195,000		195,000
Park Division Warehouse, Shops & Garage	125,000		125,000

NOTE: (a) The sum of $328,530 will be spent after 1957 - 1958.

APPENDIX A (Continued)

PROJECTS SUMMARIZED BY TYPE OF PROGRAM

RECREATION AND PARK DEPARTMENT PARK DIVISION	Total Expenditure Proposed After June 30, 1952	First Year Program 1952-1953 (Schedule I)	Five Subsequent Year Program 1953 - 1958 (Schedule II)
4. AQUATIC PARK, YACHT HARBOR	$1,268,000		$1,268,000
Beach Groins, Aquatic Park	18,000		18,000
Pier Riprapping, Aquatic Park	50,000		50,000
Seawall Reconstruction, Yacht Harbor	50,000		50,000
Yacht Harbor Extension - Gas House Cove	1,150,000		1,150,000
5. PALACE OF FINE ARTS	2,473,170		2,473,170
Rehabilitation, New Roof	145,850		145,850
Lagoon Shore Line Coping Reconstruction	6,620		6,620
Rehabilitation. Preliminary Survey Report and Cost Estimate	21,700		21,700
Replacement of Exterior Finish	2,278,500		2,278,500
New Floor Surfacing	20,500		20,500
6. KEZAR STADIUM	344,850	108,350	236,500
Shelter for Military Visitors	40,000	40,000	
Press Stand - Television Facilities	68,350	68,350	
Press Stand Rehabilitation	235,000		235,000
Floodlighting Improvements	1,500		1,500
7. FLEISHHACKER SWIMMING POOL	133,150		133,150
Basement Concrete Floor Replacement	4,500		4,500
Bathhouse Heating Improvements	6,150		6,150
Modernization, Walks & Gutters	22,500		22,500
Filtration Plant	100,000		100,000
8. FLEISHHACKER PLAYFIELD	50,000		50,000
Miniature Railroad "Story Book Ride"	50,000		50,000
9. SAN FRANCISCO ZOOLOGICAL GARDENS	102,150	6,150	96,000
Preparation of Zoo Master Plan	15,000		15,000
Sewage Pumping Plant Improvements	6,150	6,150	
Two New Refreshment Stands	6,000		6,000
New Giraffe Quarters	75,000		75,000
10. BALBOA PARK RECREATION FACILITIES	282,750	54,750	228,000
Irrigation System Replacement	40,000	20,000	20,000
Two Baseball Diamonds	17,500	17,500	
Tennis Court Floodlighting	4,000	4,000	
Landscaping	6,000	6,000	
Children's Playground	7,250	7,250	
Soccar Field Bleachers	208,000		208,000

APPENDIX A (Continued)

PROJECTS SUMMARIZED BY TYPE OF PROGRAM

RECREATION AND PARK DEPARTMENT PARK DIVISION	Total Expenditure Proposed After June 30, 1952	First Year Program 1952-1953 (Schedule I)	Five Subsequent Year Program 1953 - 1958 (Schedule II)
11. RECREATION FACILITIES IN COMMUNITY PARKS	79,925	54,425	25,500
McLaron Park. Baseball Field	54,425	54,425	
Mission Park. Basefield Diamond	4,000		4,000
Bernal Park. Neighborhood Playground	21,500		21,500
12. NEIGHBORHOOD PARKS IMPROVEMENTS	124,700	32,450	92,250
Telegraph Hill Park. Retaining Wall	5,250	5,250	
Telegraph Hill Park. Coit Tower Heating	5,200	5,200	
Russian Hill Neighborhood Park	35,000	12,000	23,000
Sunset Heights Park Improvements	26,500	10,000	16,500
Buena Vista Park. Plans for Redesign	10,000		10,000
Buena Vista Park. Parking Area Coping	3,250		3,250
Parkside Square. New Tool House	1,250		1,250
Lafayette Square, Irrigation System	17,500		17,500
Jefferson Square, Irrigation System	10,000		10,000
Larsen Park, Irrigation System	10,750		10,750
13. IMPROVEMENTS TO GOLF COURSES AND OTHER OUTDOOR RECREATION FACILITIES	253,950	8,150	245,800
Pine Lake Park. Fencing	1,700	1,700	
Lake Merced. New Fishing Floats	6,450	6,450	
Sharp Park Rifle Range. Completion	42,800		42,800
Harding Park Golf Course. Clubhouse Heating	7,000		7,000
Harding Park Golf Course. Fencing	6,000		6,000
Harding Park Golf Course. Irrigation	100,000		100,000
Lincoln Park, Irrigation System	90.000		90.000
TOTAL, RECREATION DIVISION	$9,460,995	$5,128,832	$4,332,163
1. SPECIAL RECREATION PROJECTS	$1,806,580	$ 958,822	$ 847,756
Corona Heights Area, Landscaping and Grounds	236,000	101,000	135,000
Camp Mather (High Sierra). Improvements and New Facilities	326,998	326,998	
James D. Phelan Beach Improvements	103,776	103,776	
Sigmund Stern Grove Improvements	18,000	18,000	
Pine Lake Aquatic, Hobby & Picnic Center	204,050	204,050	
Central Recreational Programs Activities Building	200,000	200,000	
Children's Day Camp. Glen Canyon	245,913		245,913
Sea Cliff Beach Development	62,800		62,800
Children's Mountain Camp (High Sierra)	404,033		404,033

APPENDIX A (Continued)

PROJECTS SUMMARIZED BY TYPE OF PROGRAM

RECREATION AND PARK DEPARTMENT RECREATION DIVISION (Continued)	Total Expenditure Proposed After June 30, 1952	First Year Program 1952-1953 (Schedule I)	Five Subsequent Year Program 1953 - 1958 (Schedule II)
2. RECREATION CENTERS	$3,644,037	$2,379,037	$1,265,000
Swimming Pool at Aquatic Park	239,000	239,000	
Angello J. Rossi Playground Recreation Center	389,088	389,088	
Margaret S. Hayward Playground. Conversion to Playfield & Center	171,259	171,259	
North Beach Playground & Recr. Center	308,200	308,200	
Mission Playground Recreation Center	404,100	404,100	
Sunset Community Center Playground and Recreation Center	509,390	509,390	
Hamilton Recreation Center	478,000	358,000	120,000
Hayes Valley Recreation Center	365,000		365,000
Diamond Heights Playground and Recreation Center	580,000		580,000
Swimming Pools at Ocean View and Glen Park Playgrounds	200,000		200,000
3. SPECIAL DEPARTMENTAL PROJECT	90,000		90,000
Recreation Division Corporation Yard and Storage Facilities	90,000		90,000
4. NEW PLAYGROUNDS AND PLAYFIELDS	1,373,879	917,027	456,852
Eureka Valley Playground	233,827	233,827	
Miraloma Playground	113,200	113,200	
Burnett Playground and Center	70,000	70,000	
Father Crowley Playground Replacement	500,000	500,000	
Laurel Hill Playground	78,852		78,852
Merced Playground	378,000		378,000
5. NEW FIELDHOUSES FOR EXISTING PLAYGROUNDS	1,346,153	411,178	934,975
Visitation Valley Playground Fieldhouse	26,654	26,654	
Upper Noe Playground Fieldhouse	299,786	299,786	
Bayview Playground Fieldhouse	84,738	84,738	
Julius Kahn Playground Fieldhouse	16,375		16,375
Helen Wills Playground Fieldhouse	224,000		224,000
James Rolph Jr. Playground Fieldhouse	323,600		323,600
North ~~Sunset~~ Playground Fieldhouse	371,000		371,000

APPENDIX A (Continued)

PROJECTS SUMMARIZED BY TYPE OF PROGRAM

RECREATION AND PARK DEPARTMENT RECREATION DIVISION	Total Expenditure Proposed After June 30, 1952	First Year Program 1952-1953 (Schedule I)	Five Subsequent Year Program 1953 - 1958 (Schedule II)
6. IMPROVEMENTS TO EXISTING PLAYGROUNDS	462,766	462,766	
Miscellaneous Replacements, Repairs and Rehabilitations	32,000	32,000	
Funston Playground Bleachers, etc.	81,000	81,000	
Excelsior Playground Fieldhouse Heating Improvements	2,749	2,749	
Julius Kahn Playground Field Rehabilitation	15,600	15,600	
St. Mary's Playground Grounds Improvements	25,000	25,000	
Completion of Three Playgrounds: (Silver Terrace, Grattan and West Portal)	27,650	27,650	
Ocean View Playground, Baseball Diamond	15,000	15,000	
Aptos Playground, Apparatus, etc.	12,000	12,000	
Portola Playground Improvements	96,925	96,925	
Jackson Playground Improvements	132,887	132,887	
Argonne Playground Improvements	21,955	21,955	
7. NIGHT FLOODLIGHTING OF PLAYGROUNDS	737,580		737,580
Helen Wills Playground Night Lighting	7,570		7,570
Night Lighting for Six Playgrounds: (Portola, Sunset, J.P. Murphy, St. Mary's, Storn Grove and Michelangelo)	244,650		244,650
Night Lighting for Eight Playgrounds: (Glen Park, Noe Tennis Courts, Gilmore, Douglas, Potrero, Aptos, Rossi and Ocean View)	462,260		462,260
Bernal Playground Night Lighting	8,100		8,100
Visitation Valley Playground Night Lighting	15,000		15,000

APPENDIX B

PROJECTS SUMMARIZED BY TYPE OF PROGRAM

DEPARTMENT OF PUBLIC WORKS BUREAU OF ENGINEERING	Total Expenditure Proposed After June 30, 1952	First Year Program 1952 -- 1953 (Schedule I)	Five Subsequent Year Program 1953 - 1958 (Schedule II)
TOTAL, BUREAU OF ENGINEERING	$55,700,734	$11,182,500	$31,428,234(a)
1. STREET CAR TRACK REMOVAL	4,405,230	1,460.000	2,945,230
2. FREEWAY PROGRAM	27,290,000	1,320.000	13,080,000
Mission Freeway	8,880,000	900,000	7,980,000
Thirteenth St. Viaduct (Bayshore Freeway)	320,000	320,000	
Panhandle Freeway	8,090,000	100,000	(a)
Crosstown Freeway	10,000,000		5,100,000(b)
3. MAJOR THOROUGHFARE PROGRAM	7,570,845	1,994.500	5,576,345
Skyline Boulevard Realignment	150,000	150,000	
Third Street Channel Bridge Redecking	154,500	154,500	
Geneva Avenue Extension	127,000	127,000	
Geneva Avenue Reconstruction	228,000	228,000	
Great Highway Channelization	53,000	53,000	
Marina Boulevard Channelization	21,000	21,000	
Skyline Boulevard Widening	163,000	163,000	
Park Panhandle, Fell & Oak Channelization	117,000	117,000	
Market-Portola Widening	2,402,345	500,000	1,902,345
Clarendon Avenue Widening	401,000	401,000	
Geary Expressway, Broderick to Gough	1,500,000	10,000	1,490,000
Stanley Drive Extension Landscaping	52,000	52,000	
Sloat Boulevard Landscaping	18,000	18,000	
Seventh Street Extension, Market to McAllister Streets	375,000		375,000
Park Presidio Boulevard "Streamlining"	42,000		42,000
Lombard Street "Streamlining"	50,000		50,000
Webster Street, Widening	750,000		750,000
Geary Boulevard "Streamlining" (West of Presidio Avenue)	300,000		300,000
Third Street Widening and Channelization	500,000		500,000
Channelization, Main Drive, Golden Gate Park and 8th Avenue	117,000		117,000
Nineteenth Avenue "Streamlining"	50,000		50,000

NOTE: (a) $7,990,000 to be spent after 1957-1958

(b) $4,900,000 to be spent after 1957-1958

APPENDIX B (Continued)

PROJECTS SUMMARIZED BY TYPE OF PROGRAM

DEPARTMENT OF PUBLIC WORKS BUREAU OF ENGINEERING (Continued)	Total Expenditure Proposed After June 30, 1952	First Year Program 1952-1953 (Schedule I)	Five Subsequent Year Program 1953 - 1958 (Schedule II)
4. STREET IMPROVEMENT PROJECTS	$ 1,329,000	$ 519,000	$ 610,000(c)
Replacement of Brick & Basalt Block Pavements - Various Locations	315,000	105,000	210,000
Laguna Honda Boulevard Channelization at Forest Hills Station	82,000	82,000	
Clay Street Repavement	222,000	222,000	
Beach Street Extension	110,000	110,000	
Phelan Avenue Forester St. Connection	100,000		100,000
Holloway Avenue Extension	300,000		300,000
Raising and Repaving Subsiding Streets South of Market St.	200,000		(c)
5. PARKWAY PROJECTS	266,000	266,000	
Twin Peaks Boulevard Widening	166,000	166,000	
Christmas Tree Point Overlook and Parking Area, Twin Peaks	100,000	100,000	
6. TRAFFIC SIGNAL INSTALLATION	2,001,000	1,033,000	968,000
Market Street, 10th to Embarcadero	390,000	390,000	
Golden Gate Avenue and Turk Street	184,000	184,000	
Masonic Avenue	28,000	28,000	
Fell and Oak Streets	231,000	231,000	
Various Major Thoroughfares	200,000	200,000	
Larkin Street	47,000		47,000
Mission Street	42,000		42,000
Post Street	95,000		95,000
Bryant Street	48,000		48,000
Harrison and Bryant Streets	157,000		157,000
Taylor Street	27,000		27,000
Various Locations South of Market St.	336,000		336,000
Divisadero St.	63,000		63,000
Geary Expressway	63,000		63,000
Kearny Street and Columbus Avenue	90,000		90,000
7. SEWER PROJECTS	12,499,659	4,251,000	8,248,659
(a) Sewage Disposal Plants:	(6,137,822)	(3,093,000)	(3,044,822)
North Point Collecting Sewers	2,044,822	490,000	1,554,822
Southeast Collecting Sewers	3,963,000	2,473,000	1,490,000
Sunset Sewage Treatment Plant Improvements	130,000	130,000	
(b) Pumping Stations:	(155,000)	(155,000)	
Vincente Pumping Station	64,000	64,000	
Pine Lake Pumping Station	50,000	50,000	
Fitzgerald Pumping Station	41,000	41,000	

NOTE: (c) $200,000 to be expended after 1957-58.

APPENDIX B (Continued)

PROJECTS SUMMARIZED BY TYPE OF PROGRAM

DEPARTMENT OF PUBLIC WORKS BUREAU OF ENGINEERING (Continued)	Total Expenditure Proposed After June 30, 1952	First Year Program 1952-1953 (Schedule I)	Five Subsequent Year Program 1953 - 1958 (Schedule II)
7. SEWER PROJECTS (Continued)			
(c) Outfalls, Outfall Extensions and Overflow Sewers:	(1,105,000)	(200,000)	(905,000)
Skyline, Sunset Outlet	200,000	200,000	
Mariposa Storm Overflow Outlet	20,000		20,000
Indiana-Marin Overflow Sewer	30,000		30,000
14th St. Overflow Sewer Reconstruction	20,000		20,000
Mendell St. Outfall Extension	200,000		200,000
Maryland-Marin Overflow Sewer	35,000		35,000
Yosemite Outfall Sewer Extension	600,000		600,000
(d) New Sewers, Replacements & Extensions:	(5,101,837	(803,000)	(4,298,837)
Stanley Sanitary Sewer	21,000	21,000	
Guttenberg Street Sewer	46,000	46,000	
Ingleside Sewer "c"	46,000	46,000	
Mendell Street Sewer Extension	250,000	250,000	
14th St. Sewer - Harrison to Folsom St.	120,000	120,000	
Pine & Broderick Street Sewer	150,000		150,000
Lake Street Sewer System, Section "C"	230,000		230,000
Clarendon Avenue Sewer	160,000		160,000
Glen Park Sewer	170,000		170,000
El Camino del Mar and Sea Cliff Sewer	50,000		50,000
Bluxome Street Sewer	20,000		20,000
23rd Street Sewer	60,000		60,000
Army Street Sewer	200,000		200,000
Potrero Avenue Sewer	30,000		30,000
Fifth Street Sewer	250,000		250,000
Eighteenth Street Sewer, Section "B"	470,000		470,000
Hooper Street Sewer	70,000		70,000
Sewers in Subsiding Streets	30,000		30,000
Clipper Street Sewer	35,000		35,000
Franklin-Francisco Sewers	188,837		188,837
Illinois Street Sewer	200,000		200,000
Eddy Street Sewer	35,000		35,000
Seventh Avenue Sewer	400,000		400,000
Bush Street Sewer	45,000		45,000
Portola Drive Sewer	35,000		35,000
Twenty-Ninth Street Sewer	100,000		100,000
Sewers for Street Widening and Track Removal Projects	250,000	80,000	170,000
Sewer Extensions and Replacements - various locations.	1,440,000	240,000	1,200,000

APPENDIX B (Continued)

PROJECTS SUMMARIZED BY TYPE OF PROGRAM

DEPARTMENT OF PUBLIC WORKS BUREAU OF ENGINEERING (Continued)	Total Expenditure Proposed After June 30, 1952	First Year Program 1952-1953 (Schedule I)	Five Subsequent Year Program 1953 - 1958 (Schedule II)
8. DEPARTMENTAL FACILITIES	339,000	339,000	
Public Works Department Asphalt Plant	315,000	315,000	
Public Works Department Curb Yard	24,000	24,000	

APPENDIX C

PROJECTS SUMMARIZED BY TYPE OF PROGRAM

DEPARTMENT OF PUBLIC HEALTH

TOTAL, PUBLIC HEALTH DEPARTMENT	$8,009,832	$1,846,050	$2,163,832(a)
1. LAGUNA HONDA HOME	6,899,832	1,318,550	1,581,332(a)
Enlargement of Morgue	18,150	18,150	
Enlargement of Administrative Offices	25,000	25,000	
New Plumbing Fixtures	300,000	100,000	200,000
New Steam Boiler & Equipment	143,000	143,000	
Enlargement and Modernization of Kitchen	827,750	827,750	
Remodeling Two Wards for Hospital cases	204,650	204,650	
Remodeling Old Infirmary for Semi-Ambulatory cases	1,197,000		1,197,000
New Steel Water Tank	23,482		23,482
New Lighting for Grounds	13,200		13,200
Bedside Light and Signal System	35,000		35,000
New Elevator and Shaft	95,000		95,000
Increased Parking Area	7,150		7,150
Land Acquisition for Grounds	10,500		10,500
Annex. Administrative Offices and 300 Bed Hospital Building	4,000,000		(a)
2. SAN FRANCISCO HOSPITAL	144,000	144,000	
Construction of Enclosed Passageways between buildings	144,000	144,000	
3. HASSLER HEALTH HOME	200,000	50,000	150,000
(T.B. Sanitarium in San Mateo County) New Ward Building	200,000	50,000	150,000

NOTE: The sum of $4,000,000 is proposed for expenditure after 1957 - 1958.

APPENDIX C (Continued)

PROJECTS SUMMARIZED BY TYPE OF PROGRAM

DEPARTMENT OF PUBLIC HEALTH (Continued)	Total Expenditure Proposed After June 30, 1952	First Year Program 1952-1953 (Schedule I)	Five Subsequent Year Program 1953 - 1958 (Schedule II)
4. PARK EMERGENCY HOSPITAL	135,000	135,000	
Construction of New Structure	135,000	135,000	
5. COMMUNITY HEALTH CENTERS	631,000	198,500	432,500
Sunset Health Center	112,000	112,000	
Richmond Health Center	86,500	86,500	
South of Market Health Center	86,500		86,500
Westside Health Center	86,500		86,500
Eureka-Noe Valley Health Center	86,500		86,500
Marina North Beach Health Center	86,500		86,500
Bay View Health Center	86,500		86,500

APPENDIX D

PROJECTS SUMMARIZED BY TYPE OF PROGRAM

PUBLIC UTILITIES COMMISSION

WATER DEPARTMENT

TOTAL, WATER DEPARTMENT	$40,708,850	$ 2,488,350	$32,220,500 (b)
1. CONTINUING PROGRAMS	5,070,000	845,000	4,225,000
Cathodic Electrolysis Erosion Control	120,000	20,000	100,000
Normal Water Main Extensions	1,950,000	325,000	1,625,000
Normal Service Main Installations	1,800,000	300,000	1,500,000
Minor System Replacements	600,000	100,000	500,000
Minor Additions and Betterments	600,000	100,000	500,000
2. DAM, RESERVOIR, AND AQUEDUCT PROJECTS OUTSIDE SAN FRANCISCO	21,717,150	240,150	15,477,000 (b)
Pleasonton Wells Rehabilitation	20,000	20,000	
Niles Reservoir Improvements	50,000	50,000	
Niles Irvington Pipe Line, Trestle Bents	50,000		50,000
Pleasonton Pipe Line Replacement	640,000		640,000
Alameda Pipe Line Rehabilitation from Belmont to Burlingame	124,150	124,150	

APPENDIX D (Continued)

PROJECTS SUMMARIZED BY TYPE OF PROGRAM

PUBLIC UTILITIES COMMISSION WATER DEPARTMENT (Continued)	Total Expenditure Proposed After June 30, 1952	First Year Program 1952-1953 (Schedule I)	Five Subsequent Year Program 1953 - 1958 (Schedule II)
2. DAM, RESERVOIR, AND AQUEDUCT PROJECTS OUTSIDE SAN FRANCISCO (Continued)			
Sunset Supply Line (New) Crystal Springs Reservoir to Burlingame	1,705,000	46,000	1,659,000
Sunset Supply Line (New) San Andres Reservoir Branch	596,000		596,000
Bald Hills Tunnel Rehabilitation (San Andres Reservoir)	840,000		840,000
New Filtration Plant, Crystal Springs and San Andres Reservoirs	10,000,000		4,000,000(b)
Crystal Springs Aqueduct to Burlingame	1,512,000		1,512,000
Crystal Springs Pipe Line Replacement, Burlingame to San Bruno	2,000,000		2,000,000
Crystal Springs Pipe Line Replacement, San Bruno to University Mound Reservoir and other S. F. Points	3,200,000		3,200,000
San Andres Pumps and Force Mains	300,000		300,000
San Andres Pipe Line Replacement	680,000		680,000
3. DEPARTMENT ADMINISTRATION	1,176,000		1,176,000
Water Department Corporation Yard. Acquisition of Land	392,000		392,000
Water Department Corporation Yard. Building of Structures	784,000		784,000
4. RESERVOIRS AND AQUEDUCTS WITHIN SAN FRANCISCO	11,322,000	1,002,000	10,320,000
Force Main, Lake Merced to Central Pumping Station	400,000	400,000	
Summit Reservoir Construction	465,000	465,000	
Summit Reservoir Pump Station and Piping	71,000	71,000	
Summit Reservoir Distribution Feeder Mains	126,000	66,000	60,000
Sunset Reservoir, South Basin, Excavation and Earthwork	445,000		445,000
Sunset Reservoir, South Basin Concrete and Concrete Lining	2,700,000		2,700,000

NOTE: (b) The sum of $6,000,000 is to be expended after 1957 - 1958.

APPENDIX D (Continued)

PROJECTS SUMMARIZED BY TYPE OF PROGRAM

PUBLIC UTILITIES COMMISSION WATER DEPARTMENT (Continued)	Total Expenditure Proposed After June 30, 1952	First Year Program 1952-1953 (Schedule I)	Five Subsequent Year Program 1953 - 1958 (Schedule II)
4. RESERVOIRS AND AQUEDUCTS WITHIN SAN FRANCISCO (Continued)			
Balboa Reservoir, North Basin Construction and Lining	2,550,000		2,550,000
Balboa Reservoir, South Basin Excavation and Earthwork	300,000		300,000
Balboa Reservoir, South Basin Construction and Lining	2,550,000		2,550,000
University Mount Reservoir Relining and Construction	1,500,000		1,500,000
Lombard and Francisco Reservoirs-New Concrete Roofs	215,000		215,000
5. PRIMARY WATER MAINS	401,200	401,200	
30-Inch Main, Broadway and Montgomery to Bay and Columbus	301,200	301,200	
30-Inch Main, Kirkham and Twentieth Avenue to Lincoln and Nineteenth Ave.	100,000	100,000	
6. CAST-IRON FEEDER MAINS, 16 INCH	530,300		530,300
Ulloa St., 29th to 34th Avenues	67,800		67,800
Vicente St., 34th to 36th Avenues	7,000		7,000
Judah St., 29th to 36th Avenues	33,000		33,000
26th and Shotwell Sts., to 23rd and Vermont Streets	131,900		131,900
Santiago St., 28th to 36th Avenues	36,300		36,300
Pacheco St., 28th to 36th Avenues	36,300		36,300
Morago St., 28th to 36th Avenues	36,300		36,300
Franklin St., to Market to Ellis	58,500		58,500
Sanchez and 17th Sts., to Fillmore and Haight Streets.	62,000		62,000
Bowdoin St., and Alemany Boulevard to Girard and Mansell Streets	61,200		61,200
7. CAST-IRON FEEDER MAINS, 12-INCH	492,200		492,200
Oneoto and University Streets to Harkness and Goettingen Streets	28,400		28,400
O'Shaughnessy Boulevard to Mangles and Ridgewood	115,200		115,200
36th Avenue, Judah to Vicente Sts.	71,500		71,500
Ocean and Phelan Avenues to Onondaga and Mission Streets	40,000		40,000

APPENDIX D (Continued)

PROJECTS SUMMARIZED BY TYPE OF PROGRAM

PUBLIC UTILITIES COMMISSION WATER DEPARTMENT (Continued)	Total Expenditure Proposed After June 30, 1952	First Year Program 1952-1953 (Schedule I)	Five Subsequent Year Program 1953 - 1958 (Schedule II)
7. CAST-IRON FEEDER MAINS, 12-INCH (Continued)			
Oxford Street and Silver Avenue to Yale Street and Wayland Avenue	26,600		26,600
18th Avenue, Fulton to California Sts.	36,700		36,700
8th Avenue, Fulton to California Sts.	36,700		36,700
California St., 4th to 18th Avenues	37,400		37,400
California St., 23rd to 29th Avenues	16,200		16,200
Ellis and Buchanan Sts., to Geary and Scott Streets.	32,800		32,800
Webster and Hayes Sts., to Grove and Buchanan Streets.	8,300		8,300
O'Farrell St., Octavia to Larkin Streets	24,800		24,800
Dolores St., 21st to 24th Streets	17,600		17,600

APPENDIX E

PROJECTS SUMMARIZED BY TYPE OF PROGRAM

PUBLIC UTILITIES COMMISSION

HETCH HETCHY WATER AND POWER SUPPLY

TOTAL, HETCH HETCHY WATER AND POWER SUPPLY	$29,626,456	$ 9,546,456	$16,280,000(a)
1. MAJOR DAM STRUCTURES	27,825,000	7,925,000	16,100,000(a)
O'Shaughnessy Dam Reservoir Clearance	10,000	10,000	
Cherry River Dam and Aqueduct	27,815,000	7,915,000	16,100,000(a)
2. AQUEDUCT STRUCTURES	1,632,256	1,482,256	150,000
San Joaquin Pipe Line No. 2	319,804	319,804	
Relining San Joaquin Pipe Line No. 1	1,150,000	1,150,000	
Miscellaneous Additions and Betterments	12,452	12,452	
South Fork Aqueduct Crossing	150,000		150,000
3. ADMINISTRATIVE, MAINTENANCE AND UTILITY STRUCTURES	169,200	139,200	30,000
Six Employee Cottages at Moccasin	79,200	79,200	
Machine Shop at Moccasin	35,000	35,000	
Utilities, Streets, Landscaping, Sidewalks, etc., at Moccasin	25,000	25,000	
Administration Building, Moccasin	30,000		30,000

NOTE: (a) Sum of $3,800,000 to be expended after 1957 - 1958.

APPENDIX

PROJECTS IN THE WESTERN ADDITION REDEVELOPMENT AREA

PROJECT AND DEPARTMENT	Total Expenditure Proposed After June 30, 1952	First Year Program 1952-1953 (Schedule I)	Five Subsequent Year Program 1953 - 1958 (Schedule II)
TOTAL, WESTERN ADDITION REDEVELOPMENT AREA (GEARY STREET REBUILDING PROJECT AREA):	$4,890,509	$ 539,259	$4,351,250
1. RECREATION AND PARK DEPARTMENT	659,259	529,259	130,000
Hamilton Recreation Center	478,000	358,000	120,000
Margaret S. Hayward Playground	171,259	171,259	
Jefferson Square Irrigation System Replacement	10,000		10,000
2. PUBLIC LIBRARY DEPARTMENT	167,500		167,500
Western Addition Branch Library	167,500		167,500
3. DEPARTMENT OF PUBLIC HEALTH	86,500		86,500
Westside Health Center	86,500		86,500
4. DEPARTMENT OF PUBLIC WORKS BUREAU OF ENGINEERING	2,313,000	10,000	2,303,000
Geary Expressway construction	1,500,000	10,000	1,490,000
Traffic Signals, Geary Expressway	63,000		63,000
Webster Street Widening	750,000		750,000
5. PUBLIC UTILITIES COMMISSION, WATER DEPARTMENT	57,600		57,600
Cast-Iron Feeder Water Mains:	(57,600)		(57,600)
Ellis & Buchanan to Geary & Scott	32,800		32,800
O'Farrell St., Larkin to Octavia	24,800		24,800
6. MUNICIPAL RAILWAY	343,100		343,100
Geary St. Street Car Line Conversion to Trolley Busline	343,100		343,100
7. BOARD OF EDUCATION	1,263,550		1,263,550
Benjamin Franklin Jr. High School (Conversion of Girls High School Plant)	955,550		955,550
Rapheal Weill Elementary School Cafeteria & All-Purpose Room	308,000		308,000
8. HOUSING AUTHORITY OF THE CITY AND COUNTY OF SAN FRANCISCO (Not included in Capital Improvement Program Schedule Totals)	(7,296,000)		(7,296,000)
Two Low-Rent Housing Projects on Eddy Street (608 units)	7,296,000		7,296,000

APPENDIX F (Continued)

PROJECTS IN THE DIAMOND HEIGHTS REDEVELOPMENT AREA

PROJECT AND DEPARTMENT	Total Expenditure Proposed After June 30, 1952	First Year Program 1952-1953 (Schedule I)	Five Subsequent Year Program 1953 - 1958 (Schedule II)
TOTAL, DIAMOND HEIGHTS REDEVELOPMENT AREA	$2,334,918		$2,334,918
1. RECREATION AND PARK DEPARTMENT	825,918		825,918
Diamond Heights Playground and Recreation Center	580,000		580,000
Glen Canyon Day Camp	245,918		245,918
2. PUBLIC LIBRARY DEPARTMENT	89,000		89,000
Diamond Heights Branch Library	89,000		89,000
3. DEPARTMENT OF PUBLIC WORKS, BUREAU OF ENGINEERING	170,000		170,000
Glen Park Canyon Sewer	170,000		170,000
4. BOARD OF EDUCATION	1,250,000		1,250,000
Diamond Heights Elementary School	1,250,000		1,250,000

APPENDIX G

PROJECTS IN THE SUNSET COMMUNITY CENTER

PROJECT AND DEPARTMENT	Total Expenditure Proposed After June 30, 1952	First Year Program 1952-1953 (Schedule I)	Five Subsequent Year Program 1953 - 1958 (Schedule II)
TOTAL, SUNSET COMMUNITY CENTER	$5,067,730	$3,988,160	$1,079,570
1. RECREATION AND PARK DEPARTMENT	509,390	509,390	
West Sunset Playground and Recreation Center	509,390	509,390	
2. DEPARTMENT OF PUBLIC HEALTH	112,000	112,000	
Sunset Health Center	112,000	112,000	
3. BOARD OF EDUCATION	4,446,340	3,366,770	1,079,570
A.P. Giannini Jr. High School	3,417,391	3,287,391	130,000
Mark Twain Elementary School	1,028,949	79,379	949,570
Sunset High School (deferred)			

Mali - (Mau 11)